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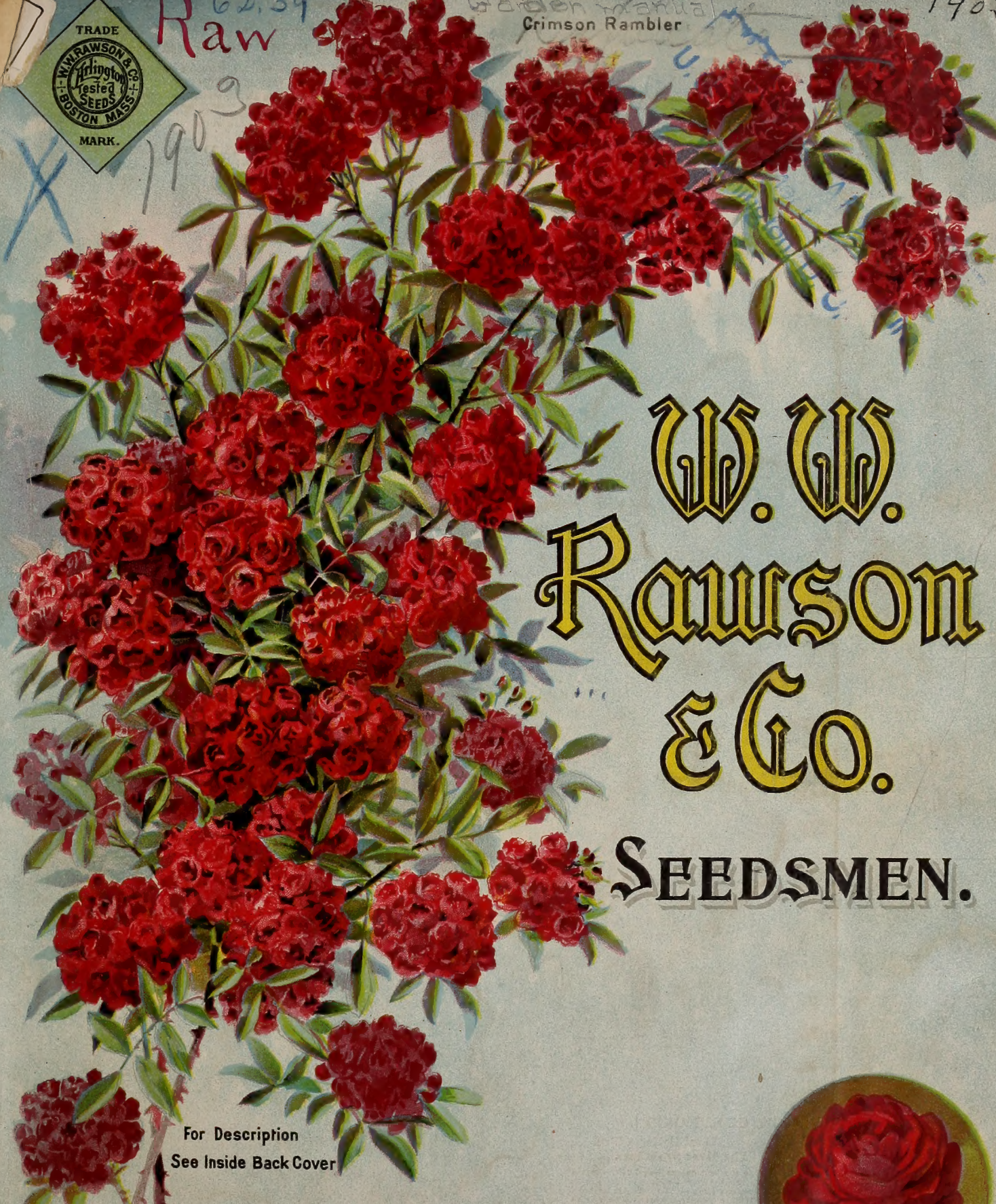
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Raw

Garden Manual
Crimson Rambler

1903



W. W.
Rawson
& Co.
SEEDSMEN.

For Description
See Inside Back Cover

1903

12-13 Faneuil Hall Square,
BOSTON, MASS.



FIELD OF PEAS.

RAWSON'S CLIPPER. The earliest variety known.

It has been the first pea in the Boston markets for the past twelve years.

Grows uniformly about thirty inches in height, profusely covered with well-filled pods, all of which can be gathered in two pickings, and is one of the sweetest and best flavored of the smooth varieties. Dry peas, medium size, smooth, blue. We do not hesitate to pronounce this the very earliest variety known, and one that will not fail to give satisfaction, either to private or market gardeners.

Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.;
4 qts. 85 cts.; 1 pk. \$1.50.



DANVERS YELLOW GLOBE ONION.

The Best Color.

Most Uniform Size.

The Largest Yelder.

The Most Profitable.

Danvers has long been known to produce the best onions brought into Boston markets. The reason is, they have for years carefully selected their seed stock, being particular that no large-necked or poor-shaped onions were saved to set out for seed. By using the latter, seed can be grown and sold much cheaper, the result always being an inferior onion, salable only at a reduced price, whereas seed cared for by selection of stock, as shown in photograph, *always produces good, salable onions at the highest market price.* Such is our stock of Danvers Yellow Globe Onion, selected by a market gardener for market gardeners. The true type is large in size, an early and abundant cropper, very thick bulb, flat or slightly convex bottom, full, oval top, with small neck and rich, brownish skin. Seed from this type is sure to bottom well.

Per pkt., 5 cents; oz., 15 cents; $\frac{1}{4}$ lb., 40 cents;
lb., \$1.25; 5 lbs., \$5.75.



ARLINGTON TESTED SEEDS SELECTED AND PROVEN TRUE



In presenting our **Annual of Arlington Tested Seeds for 1903** to our customers there will be noticed an advance in many prices.

It has been very much against our principles to make this advance to our retail trade, but on account of the excessive rains during the past season, poor crops have been the result and in many cases almost a failure, which has made higher prices imperative for the season. We trust the seed crop will be abundant enough in 1903 to reduce the prices again to their normal condition.

SEED BUYING

In seeds more than anything else very low prices generally go with poor quality.

It requires experience, skill and great care to raise good seed; all of this costs money; anyone can raise cheap seed and sell at low prices, but — the result?

The wise man will, before purchasing his seeds, look up the firm of whom he is to buy, and know something about them.

Their Experience in Growing Seeds

their experience in the markets, that they may know what the Gardener needs; their facilities for doing business and caring for orders entrusted to them, — all of these are of great importance to the buyer, but

The Quality of Seed is the Most Important

Arlington Tested Seeds are becoming each year of more importance with the larger Market Gardeners, and what is satisfactory to them certainly should be to the amateur and private gardener. They are thoroughly tested, and we know they will grow as represented. We have more land covered with glass in which to test our seeds at all seasons of the year than any other seed house in New England.

In producing and handling our seeds we take every possible precaution to have them all of the highest quality. A trial will convince.

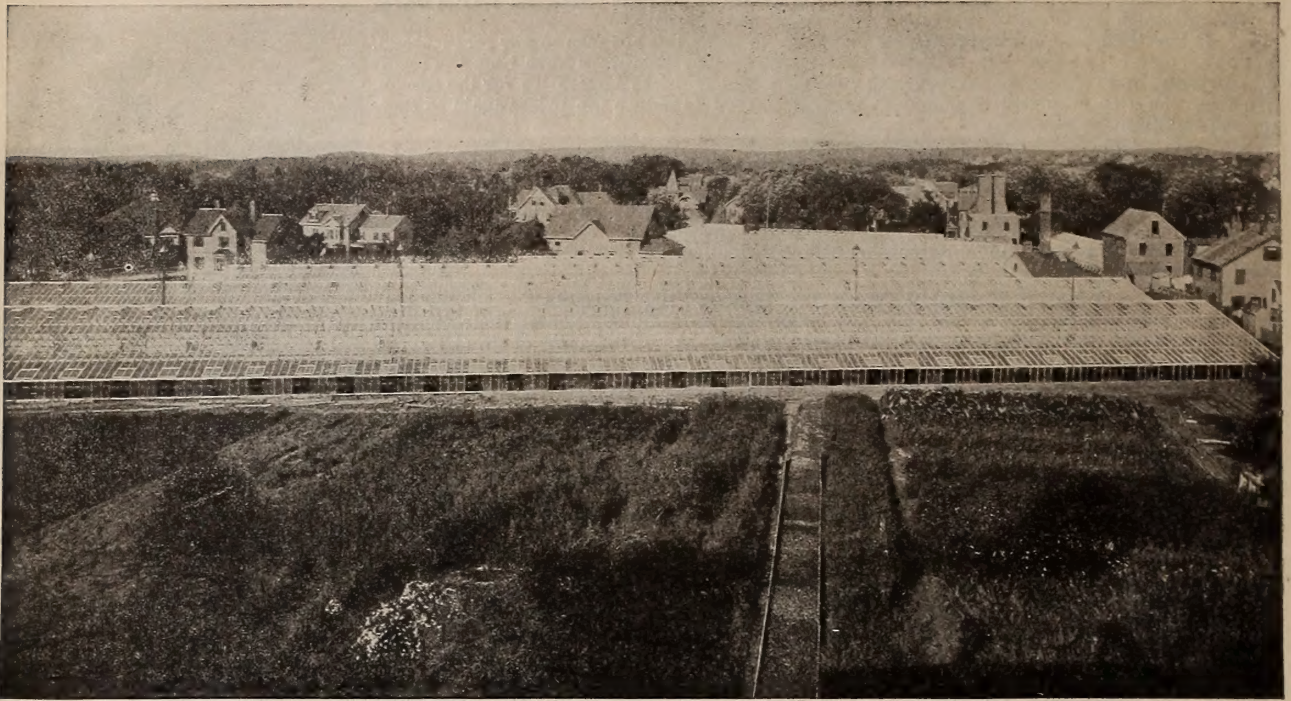


THE BUILDING WE OCCUPY.



The Above is from a Photograph Showing the Interior of Our Salesroom, which is on the Street Floor, 12 and 13 Faneuil Hall Square and 15 Change Avenue, Boston.

Telephones: Store, 2345 Main; W. W. Rawson Residence, Arlington 15-2; Trial Grounds, Arlington, 15-3.



Although the above illustration shows only a small portion of our extensive plant at Arlington, there are twenty greenhouses represented in the above. The one in front is four hundred feet long and fifty feet wide, nearly one-half acre under the one roof; in the foreground is shown where we grow the hardy perennials, roses and hydrangeas, etc., that we sell at 12 & 13 Faneuil Hall Square, Boston.

HOW TO SEND YOUR ORDER

ORDER EARLY. As soon as this Catalogue is issued we shall be in a position to fill orders, and by sending early, before the rush of March and April, they will receive prompt attention.

ORDERS FROM UNKNOWN correspondents must be accompanied by cash to amount of order, or satisfactory Boston references.

HOW TO SEND MONEY. We will be responsible for money when sent to us by Post-office Order, Bank Draft, Express Money Order or Registered Letter.

POST-OFFICE ORDER costs for any amount to \$2.50, 3 cents; over \$2.50 to \$5.00, 5 cents; over \$5.00 to \$10.00, 8 cents; over \$10 to \$20, 10 cents; over \$20 to \$30, 12 cents; over \$30 to \$40, 15 cents; over \$40 to \$50, 18 cents; \$50 to \$60, 20 cents.

EXPRESS MONEY ORDERS are issued by express companies at their agencies, and cost for amounts not over \$5.00, 5 cents; \$10, 8 cents; \$20, 10 cents; \$30, 12 cents; \$40, 15 cents.

REGISTERED LETTERS. Every postmaster is required to register any letter on payment of 8 cents extra postage. Bills, coins, or stamps can be safely sent this way. (We accept postage stamps as cash.)

THE COST OF REMITTING (if by the above methods) on all orders over \$1.00 may be deducted from the amount sent; thus our store is practically placed at your door.

FREE DELIVERY on all vegetables and flower seeds quoted in this Catalogue unless special mention is made on the page where the seed is offered.

FREIGHT OR EXPRESS on all parcels to be paid by the purchaser unless goods are included in our special delivery system or C. O. D. The cost of collections and return charges will be added to bills sent C. O. D. No Plants, Shrubs or Trees will be sent C. O. D.

Special to those ordering in small quantities or getting their friends to combine their orders.

On all orders of Seeds selected from the Catalogue in packet only (no ounces, pounds, pints or quarts included), seeds may be selected to the amount of \$1.25 for each \$1.00 sent. Thus,

On an order of \$1.00 sent us you can select seeds to amount of \$1.25
On an order of \$2.00 sent us you can select seeds to amount of \$2.50
On an order of \$3.00 sent us you can select seeds to amount of \$3.75
On an order of \$4.00 sent us you can select seeds to amount of \$5.00
On an order of \$5.00 sent us you can select seeds to amount of \$6.25
On an order of \$6.00 sent us you can select seeds to amount of \$7.50

No ounces, pounds, pints or quarts will be allowed in the above discounts. Seeds must be purchased at one time and cash with order.

For an early sweet corn try the GOLDEN DAWN, nothing like it in the entire list. A novelty of true merit. See page 5.

CASH DISCOUNTS. We shall continue the same arrangement of cash discounts that was suggested by many of our customers a few years since, and we believe has been appreciated. We make the following cash discount from orders made up from this Catalogue provided no other special discount or Premium has been taken.

5 per cent discount on all orders for seeds of \$5.00 and upwards.
10 per cent discount on all orders for seeds of \$10.00 and upwards.
12½ per cent discount on all orders for seeds of \$25.00 and upwards.

Must be purchased at one time and cash with the order.

No discounts allowed on Grain, Grass Seed, Potatoes, Onion Sets, Fertilizers or Implements.

SUCCESS IN MARKET GARDENING, By W. W. Rawson.

The Boston market has long been celebrated for the superior quality of its vegetables, as well as for their beautiful appearance, and the inquiry is often made how these results are accomplished.

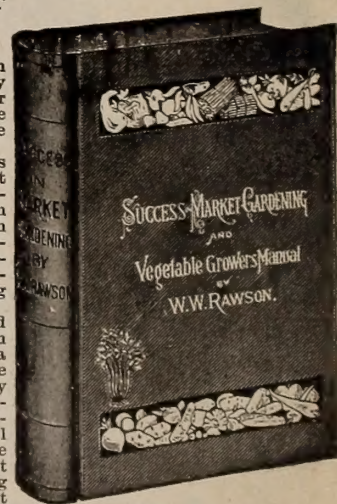
An experience of thirty years as a practical market gardener at Arlington (only five miles from Boston) and in daily communication with the Boston Market, has given me an opportunity to become thoroughly acquainted with every department of the business connected with growing and marketing the stock.

The success which has attended my efforts, both as a grower and an exhibitor, has induced me to give a statement of my experience in the form of a book, which will not only answer the ordinary inquiries usually made, but give plain and simple instruction for growing all kinds of vegetables, both for the market and kitchen garden, so that any one desirous of commencing the business may have the benefit of my experience.

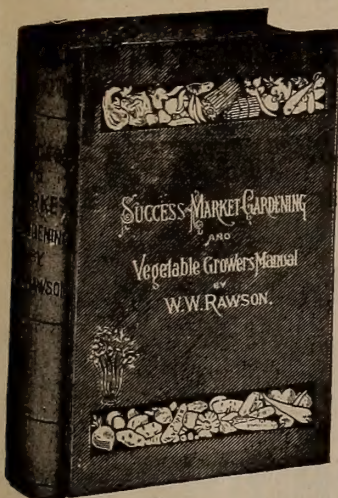
Cloth binding, 240 pages, price \$1.00.

Celery and Its Cultivation. By W. W. Rawson.

It gives from a practical experience full details how to grow and care for celery. Paper cover, 24 pages, 25 cents.



OUR FREE BOOK PREMIUMS



We will mail them postpaid on receipt of price, or will send them free as premiums with all Vegetable or Flower seed orders from this Catalogue if no other of our special offers are taken advantage of. The goods must all be ordered at one time and cash with order.

No discount allowed on Potatoes, Onion Sets, Grass Seed, Tools and Fertilizers.

Those ordering \$2.00 and over may select free any books priced at 30c. or less.

Ordering \$3.00, books priced at 50c. or less.

Ordering \$5.00, books to the value of 75c.

Ordering \$6.00, books to the value of \$1.00.

Ordering \$8.00, books to the value of \$1.50.

Ordering \$10.00, books to the value of \$2.00.

FARM AND GARDEN.

	PRICE
Success in Market Gardening, by W. W. Rawson.....	\$1.00
Celery Culture, by W. W. Rawson.....	.25
Agriculture, The Principles of, By Prof. L. H. Bailey.....	1.25
Asparagus Culture, F. M. Heximer.....	.50
Crops, Spraying, By Clarence M. Weed.....	.25
Cabbage and Cauliflower, By Gregory.....	.30
Carrots, Mangold Wurzel, By Gregory.....	.30
Celery for Profit, T. Greener.....	.20
Farm Conveniences.....	1.00
Farm of Four Acres, Our.....	.30
Forage Crops other than Grasses, By Thomas Shaw.....	1.00
Forcing Book, The, By Prof. L. H. Bailey.....	1.00
Gardening for Pleasure, By Peter Henderson.....	1.50
Gardening for Profit, By Peter Henderson.....	1.50
How the Farm Pays, By Henderson & Crozier.....	2.00
How to Make the Garden Pay, By Grenier.....	2.00
Manures, Talks On, By Joseph Harris.....	1.50
Money in the Garden, By P. T. Quinn.....	1.00
Mushroom Culture, By W. Robinson.....	.50
Mushrooms, How to Grow Them, By Wm. Falconer.....	1.00
Onion Culture, The New, By Grenier.....	.50
Onion Raising, By Gregory.....	.30
Prize Gardening, By G. Burnap Fiske.....	1.00

FARM AND GARDEN.—Continued.

Rhubarb Culture, By Morse & Fiske.....	\$0.50
Silos, Ensilage and Silage, By Miles.....	.50
Soil Crops and the Silo, By Thomas Shaw.....	1.50
Tobacco Culture.....	.25
Vegetables under Glass, By H. A. Dreer.....	.25
Weeds, How to Eradicate Them, By Prof. Shaw.....	.75
Young Market Gardener, The.....	.50

FRUIT, FLOWERS, ETC.

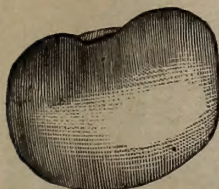
Bulbs and Tuberous Rooted Plants, By C. L. Allen.....	1.50
Botany, The history of plant life, By Wright.....	.50
Cranberries, Cape Cod, By James Webb.....	.40
Dahlia, The, By L. K. Peacock.....	.30
Floriculture, Practical, By Peter Henderson.....	1.50
Flowers, How to Grow Them, E. E. Rexford.....	.50
Fruit Grower, Practical, By Maynard.....	.50
Grape Culturist, By A. S. Fuller.....	1.50
Greenhouse Construction, By Prof. L. R. Taft.....	1.50
Greenhouse Management, By Prof. L. R. Taft.....	1.50
Horticulturist's Rule Book, By Prof. L. H. Bailey.....	.75
House Plants and How to Succeed with Them, By Hillhouse.....	1.00
Parsons on the Rose, By Parsons.....	1.00
Peach Culture, By Fulton.....	1.00
Pear Culture for Profit, By Quinn.....	1.00
Plants, Handbook of, By Peter Henderson.....	3.00
Plants, Your, By James Sheehan.....	.40
Rose, The, By H. P. Ellwanger.....	1.25
Small Fruit Culturist, By A. S. Fuller.....	1.00
Strawberry Culturist, By A. S. Fuller.....	.25
Violet Culture, B. T. Galloway.....	1.50
Water Garden, The, By William Tricker.....	2.00
Window Flower Garden, By Heinrich.....	.50

MISCELLANEOUS.

Bookkeeping for Farmers, By Clark Atkeson, LL.D. ....	.25
Broilers for Profit, By Michael J. Boyer.....	.50
Butter and Butter Making, By Hazard.....	.25
Canning and Preserving, By Rorer.....	.40
Capons for Profit, By T. Grenier.....	.30
Cattle Doctor, American, By Prof. G. H. Dadd.....	2.00
Cow, Keeping One.....	1.00
Cows, Milch, By Guenon.....	1.00
Disease in Poultry, By D. E. Salmon.....	.50
Diseases of Horses and Cattle, By Dr. Mackintosh, V. S.....	1.75
Dog Breaking, Hints on, By Wm. Floyd.....	.50
Duck Culture, By James Rankin.....	.52
Hare, The Belgian, By P. O'Brien.....	.25
Hare Breeding, Belgian, By J. W. Darrow.....	.25
Hedges, Windbreaks, etc, By E. P. Powell.....	.50
Horse, The Family, By Geo. A. Martin.....	1.00
Horse and Cattle, Winter Care of, By Terry.....	.35
Key to Profitable Stock Raising, By Herbert Myrick.....	.25
Money in Squabs.....	.50
Pig, Harris on the, By Joseph Harris.....	1.00
Pigeon Keeper, Practical, By L. Wright.....	1.50
Poultry, Five Hundred Questions and Answers.....	.25
Poultry Keeper, Practical, By L. Wright.....	2.00
Profits in Poultry and their Profitable Management.....	1.00

WONDER BUSH LIMA BEAN

This bean was introduced in 1898. It has grown in favor continually and is now well established and should be grown in every garden by those wanting a lima bean. It is an improvement on the Burpee Bush Lima and grows absolutely in bush form without the least sign of a runner. The ends of the branches being filled with pods, there is no chance for runners. In addition to this improved feature it is also the earliest of bush limas, much earlier than the original type. Seeds have been planted on June 29th and produced fully matured beans on August 17th, just seven weeks from the date of planting. No other bush lima has this record for earliness. The plants grow dwarf, very compact and well covered with large pods many of which contain four beans as large as the largest of the pole limas, and are flat in shape. It is the earliest, most dwarf, prolific and also best quality of all.



WONDER BUSH LIMA BEAN.

Pkt. 10 cts.; pt. 25 cts.; qt. 50 cts.; 4 qts. \$1.50.

THE CUMBERLAND

is a very distinct thickly spined sort obtained by crossing the JAPANESE CLIMBING on the PEERLESS WHITE SPINE. It gets its wonderful prolificacy and vigor of growth from the first-named parent and its beauty and uniformity from the latter. It was originated by Mr. C. P. Coy, the veteran seed grower. Mr. Coy says:

"The variety is of the hardy white spine type; is a rapid, strong and vigorous grower and very prolific in fruit."

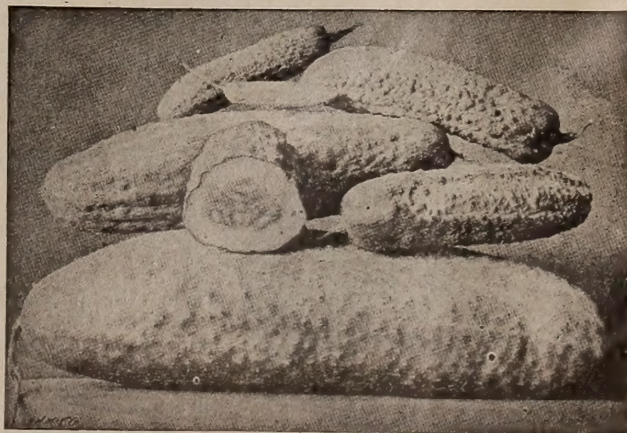
The pickles differ from all other hardy sorts in being thickly set with fine spines over the entire surface, except the extreme stem end; and during the whole period of growth, from the time they first set until fully grown, the form is exceptionally straight and symmetrical, thus being as choice as a slicing variety as it is for pickles.

The flesh is firm but very crisp and tender at all stages.

We offer it in full confidence that it will prove to be

The Best Pickling Cucumber Known.

Pkt. 10 cts.; oz. 25 cts.; 1-4 lb. 75 cts.



CUCUMBER.—THE CUMBERLAND.



WORCESTER POLE BEAN.

Worcester Pole Bean

The Largest Bean
The Brightest Pod
The Longest Keeper
The Most Productive

A Favorite With Market Gardeners

Since the introduction of the **WORCESTER POLE BEAN** by us in 1895 it has gradually grown in favor and to-day we sell more Worcester Pole Beans than all the other varieties of Pole Beans together. This seed has been very carefully selected for the past few seasons and has improved each year until now practically every bean is perfect.

THE WORCESTER POLE BEAN

originated in Worcester, Mass., where it has been grown for several years by the leading Market Gardeners there, and has always been able to command twenty-five and fifty cents a bushel more than other varieties of beans, as they are always of such bright carmine color, and would keep longer than any other variety after being picked. The vine is a very vigorous grower, with large, light-colored leaves and purple blossoms. Pods very large, bright carmine, slightly streaked, very handsome and exceedingly productive. Beans large, ovate, splashed and spotted with red, and of the highest quality as a shell bean, either green or dry.

The keeping qualities of this bean are far superior to any, both on the pole and after being picked. For the Market Gardener we believe the **WORCESTER POLE BEAN** far superior to any now on the market.

Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts.
55 cts.; 4 qts. \$1.00; 8 qts. \$1.75.

If by mail add 8 cts. per plant; 15 cts. per quart.

NOTICE
The Growth of Vine
The Quantity of Pods
The Size of Beans
The Trueness of Stock

CUCUMBER

cucumber there is no strain that is superior to this, as we have taken particular pains in selecting the specimens for seed stock from vines saved in our greenhouse in early winter, where nothing was allowed to grow excepting the cucumbers saved for seed stock, and selected by Mr. Rawson personally. Fruit grows very even in size, regular in form. Color is dark green, white or light spines running from blossom end. We recommend this as the best strain for forcing, not from mere test, but from practical experience, as we grow cucumbers in large quantities for Boston and New York markets. Pkt. 10 cts.; oz. 30 cts.; 2 oz. 50 cts.; ¼ lb. \$1.00.

RAWSON'S WHITE SPINE. A superior forcing variety; color, dark green; seed stock saved from specimens grown in our greenhouses at Arlington.—For a forcing

GRIMSON GIANT FORCING RADISH

This novelty is quite a new type among all sorts of Radishes at present in the market, as the roots of the same, fully developed, resemble in size a summer radish without becoming hollow. The roots grow as quickly as the ordinary forcing kind, and one may procure crimson-colored roots in size of the well-known Globe Scarlet or Non Plus Ultra equally as early, and while the above radish measures from two to three inches in circumference and weighs ¼ ounce, it is practically unfit for use when grown much larger. The New Crimson Giant Radish, however, develops roots from six to seven inches in circumference and over an ounce in weight, their pure white flesh remaining firm and crisp and of the mildest flavor, notwithstanding the extraordinary weight of its bulbs. We believe, with repeated trials this will take no second place as a forcing variety. At present it varies a little as to form, some of the roots being nearly round and others inclined to be oval, which is the prevailing shape. The color is always a deep crimson.

This novelty combines the largest of the good hot-house radishes with that of the summer radish, and there is certainly a great future in store for it.

Pkts. 15 cts.; 2 for 25 cts.

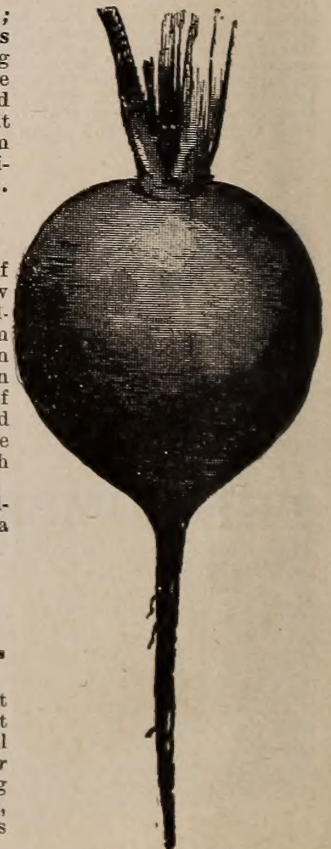
SCARLET CONICAL RADISH

The Market Gardener's Forcing Radish.

This excellent strain is now more used by our customers than any other variety.

It is a great improvement over the old variety of Scarlet Globe or Cardinal. In color it is a brilliant scarlet, in flavor it is mild, crisp, juicy and tender. It forms a small top and will stand a great amount of heat without becoming pithy. For forcing in greenhouses, hot-beds, or cold frames and for sowing early out of doors there is no other variety that will pay better, as its very attractive color, handsome shape and fine qualities will command a higher price and more ready sale.

Pkt. 5 cts.; oz. 10 cts.; 1-4 lb. 25 cts.; 1 lb. 75 cts.



GRIMSON GIANT FORCING RADISH



SOLD ONLY BY W.W. RAWSON & CO. BOSTON, MASS.

5

SWEET CORN GOLDEN DAWN

As the name implies, it is of golden yellow color, ripens about with the Early Crosby. While this corn is comparatively new to most of our customers, it has been tried for the past

two or three years by many in testing its quality and merits in different localities, and we have yet to hear of the first dissenting voice in regard to quality of **GOLDEN DAWN**.

It grows a plant about five and one-half feet high, and the ears set about one and one half feet from the ground. Have never seen any smut, so believe it free from this. Very productive, making two and three good-sized ears to the stalk, varying from eight to twelve rows of beautiful *golden yellow* kernels, even to the extreme tip. The quality is all that could be desired, *being equal to any variety* now on the market, and the expressions from those who have been fortunate enough to have had trials pronounce it *superior* to anything ever used on their table.

Price: Pkt. 15 cts.; pt. 20 cts.; qt. 35 cts.; 2 qts. 60 cts.; pk. \$2.00.

**EARLY
GOOD SIZE
PRODUCTIVE
SWEETEST**

**BEAUTIFUL
GOLDEN YELLOW
DELICIOUS
FLAVOR**



CONCORD BEAR'S FOOT

lost its identity and a new and distinct variety took its place and has been kept very carefully by them for years, and until this season we have been unable to procure the seed. We are now able to offer the seed grown from that stock for the first time. A medium late variety, large ear, sometimes spreading at tip (hence its name), very productive, excellent quality.

Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.; pk. \$1.50; bu. \$5.00.

SWEET CORN. For many years this variety was known

as the Washington Market. A few farmers in Concord, Mass., began to save their own seed and soon this old variety began to appear in the market. It is a medium late variety, large ear, sometimes spreading at tip (hence its name), very productive, excellent quality.

PEPPER

DWARF EARLY SQUASH. A Favorite with the Market Gardeners. Mild in flavor, very productive. Selected Market Gardener's Stock. — Remarkable for its handsome appearance and thickness of the flesh, being much thicker than any of the old varieties. The fruit is also smoother, more round, and milder in flavor. The plants are dwarfed in growth, and mature fruits ready for market decidedly earlier than the old Red Squash Pepper. Used extensively in the vicinity of Boston. Our stock has been selected with a great deal of care, and we believe is unexcelled (see cut). Pkt. 10 cts.; ½ oz. 20 cts.; oz. 30 cts.; 2 oz. 50 cts.; ¼ lb. 75 cts.; lb. \$3.00.

Remarkable for its handsome appearance and thickness of the flesh, being much thicker than any of the old varieties. The fruit is also smoother, more round, and milder in flavor. The plants are dwarfed in growth, and mature fruits ready for market decidedly earlier than the old Red Squash Pepper. Used extensively in the vicinity of Boston. Our stock has been selected with a great deal of care, and we believe is unexcelled (see cut). Pkt. 10 cts.; ½ oz. 20 cts.; oz. 30 cts.; 2 oz. 50 cts.; ¼ lb. 75 cts.; lb. \$3.00.



DWARF EARLY SQUASH PEPPER.

RAWSON'S ITALIAN PEPPER

Light green before turning red. Exceedingly mild flavor.

The variety that has been in great demand in Boston market for the past few years and which we have been unable to obtain any seed of until this season.

They grow from six to seven inches in length, with a diameter of between two and three inches at the base and about one inch at the extremity.

They are very handsome in appearance and exceedingly mild in flavor, even so they may be eaten in the original state as brought in the market, and are therefore the principal variety for use in the green state. *This seed having been raised in New England we believe will give good results.* Pkt. 15 cts.; ½ oz. 30 cts.; oz. 50 cts.

TOMATO RAWSON'S PURITAN.

For general crop, large, smooth, bright red, very prolific. — We believe that this variety possesses important advantages over any other, especially for marketing. In comparative tests it has shown not only a marked vigor of growth and productiveness over any of



RAWSON'S PURITAN.

RAWSON'S ITALIAN PEPPER.

its competitors, but has been entirely free from disease and "leaf curl." It seldom cracks, being so very firm, and of that bright-red color which marketmen prefer (see cut). Pkt. 10 cts.; ½ oz. 25 cts.; oz. 40 cts.; ¼ lb. \$1.00; lb. \$3.50.

Arlington Seed. Pkt. 10 cts.; ½ oz. 25

DELICIOUS SQUASH.



SOLD ONLY BY W.W. RAWSON & CO. BOSTON, MASS.

7

WALDERSEE ASTER

A SENSATIONAL NOVELTY

A new Aster of great merit. The plant is very distinct and forms at once small compact bushes, measuring only six to seven inches in height and seven to eight inches across.

Of inestimable value for a border plant or pot plant. Has the appearance of a small box plant when grown in the border before flowering. The flowers are very double and miniature in form. Color, a beautiful rose, each petal being slightly edged white. Flowers are borne in the greatest abundance, and when in full bloom, completely cover the plant, hiding the small foliage.

This new Aster is especially valuable for florists, as up to the present there is no such miniature form known. Also valuable for landscape gardening, as its low-growing habit makes it an ideal plant for borders.

Price per pkt. 25 cts.; 5 pkts. for \$1.00.



SURPRISE ASTER SUNLIGHT

A GRAND NEW YELLOW ASTER

This is the first truly yellow Aster ever introduced. For many years it has been the ambition of many growers to obtain a pure yellow Aster and at last their wish has been fulfilled. The Surprise Aster Sunlight answers the requirement in every respect. It does not have the creamy yellow appearance of former introductions, but on the contrary is a decided sulphur yellow from tip to base of petal. Its growth, shape and abundance of flowers surpass all other varieties. The flowers are of noble form, somewhat shorter than those of the Jewel Aster, and measure three to four inches in diameter. Finely adapted for bouquet and design work. Has long stiff stems and its lasting quality must be admired by every lover of Asters. Blooms very freely and for bedding it is superb. We predict a brilliant future for this remarkable novelty and for the benefit of our patrons we make the following offer,

Pkt. 20 cts.; 3 pkts. for 50 cts.



SURPRISE ASTER SUNLIGHT.

COMET ASTER

EMPRESS FREDERICK

A grand novelty which promises to surpass all other Asters as a pot plant. A dwarf variety bearing gigantic flowers of faultless shape and pure white in color. An improvement over King Humbert, the first of this new race of dwarf Asters. Flowers are four to five inches in diameter and of the most refined and elegant globular form, but the feature which constitutes its special merit is the compact, sturdy and thick-set habit of the plant, which makes it particularly suitable for growing in pots. The strong main stem bears a superb flower of extra large size, which is surrounded and partly overtopped by other fine globular blooms borne on side-shoots to the number of eight or twelve. A magnificent general effect is thus produced. Bound to be one of our best market plants for late summer flowering.

Pkt. 20 cts.; 3 pkts. for 50 cts.



ANTIRRHINUM MAJUS PELORIA.

ANTIRRHINUM MAJUS

PELORIA

Undoubtedly one of the most remarkable botanical curiosities yet introduced. Also valuable as a floral novelty, for it is the original of a new race of Snapdragons. Its name is derived from its peloric or regular flowers, which are produced almost exclusively. Hitherto this form was found rarely, but only in single flowered specimens amongst other true Snapdragon flowers. The regularity is owing to the increase of the irregular parts, so that there are five spurs where only one exists in the true Snapdragon. This variation has been fixed in this variety and promises to be a decided acquisition. The colors represented in this novelty are dark-brownish purple and brownish purple with white tubes and spurs.

This novelty after careful selection will produce fully 80 per cent. true peloric flowers.

Price per pkt. 25 cts.; 5 pkts. for \$1.00.

Novelties listed on this page delivered free at prices quoted.



Giant Begonia.

great service to all horticulturists. Another grand advantage it has is that it comes into flowers six months after sowing, thus presenting the characteristics which ensured the success of the Carnations Margarita and Guillaud. It has, however, considerable superiority over these latter, because of the increased beauty and the larger size of its flowers.

Pkt. 25 cts.; 5 for \$1.00.

Dwarf Erfurt Double Pink

The chief characteristics by which the new Dwarf Double Pinks distinguish themselves from the old types are their compact habit of growth, and that they begin to bloom quite a fortnight in advance of any of the other kinds of Pinks. They reach an average height of about 12 inches and can be advantageously planted into pots when in full bloom.

The flowers possess that fine spicy fragrance of Pinks and vary in profuse colors and shades, thus producing a more vivid display of colors than any pink hitherto known.

The plants have proved quite hardy and of easiest culture; when raised from seed, the highest percentage will bring double flowers.

Price per pkt. 25 cts.; 5 pkts. for \$1.00.

Celosia Thompsoni Magnifica

A novelty of French origin, distinguished by a **gorgeous display of brilliant colors**. All feather-tuft Celosias cultivated hitherto **cannot possibly compete with this great novelty**, which surpasses them in every respect. The feather-tuft-like conical flower heads show **quite a unique variety of magnificent colors**, representing all shades of yellow, orange, cinnabar, bronze, fiery scarlet, scarlet on yellow ground, purple scarlet, coppery red (resembling *Humea elegans*), carmine rose, satin rose, fiery crimson, blood red, purple, purple violet, brownish red, etc.

This novelty, as a fact, is a grand acquisition of incontestable value, as a more gorgeous effect than that produced by the **glistening masses of a group** of these Celosias cannot be imagined.

Pkt. 20 cts.; 3 for 50 cts.

Novelties listed on this page delivered free at prices quoted.

GIANT BEGONIA

With Frilled and Curled Flowers

Begonia Hybrida Gigantea Crlepa.

The flowers of this novelty are of the same size as those of the Gigantea type; they also vary in the same abundant display of colors. The petals are curled wavelike, which lends the flower an extremely graceful and light appearance, thereby surpassing the old sorts by elegance.

The bursting buds are folded and ruffled in such a peculiar fashion that they present the appearance of a large double flower. This curling of the flowers is absolutely no detriment to the splendor and effect of the colors in the whole beds; on the contrary the curled Begonias will soon enter into competition with the old Gigantea class and very likely displace same at a future time.

Price per pkt. 25 cts. each; 5 pkts. for \$1.00.

CARNATION GIANT NICE

The Giant Nice that we offer this year is a particular selection of varieties bearing enormous flowers of the richest and most varied tints.

This race is above all excellent for the cut-flower trade, because of its long stalks and floriferous qualities. It will be of great service to all horticulturists. Another grand advantage it has is that it comes into flowers six months after sowing, thus presenting the characteristics which ensured the success of the Carnations Margarita and Guillaud. It has, however, considerable superiority over these latter, because of the increased beauty and the larger size of its flowers.



Dwarf Erfurt Double Pink.



SOLD ONLY BY W.W. RAWSON & CO. BOSTON, MASS.

THE SHASTA DAISY

One of the handsomest and most useful of recent introductions into the floral world. Remarkable for its gracefulness and the purity of its flowers. It is perfectly hardy and can be grown out of doors and wintered over safely in this climate. The flowers are extremely large, often measuring over four inches across, with three or more rows of petals of the purest paper white and borne on single strong stiff wiry stems nearly two feet in length. One of its principal recommendations is that it is perennial and blooms even better the second year than the first.

The Shasta Daisy is the first of a new type which promises to become popular amongst all classes of flower growers. The flowers when cut remain perfectly fresh for two weeks or more. Taking all the above qualifications into consideration one cannot hesitate to say that Shasta Daisy surpasses all other novelties of recent years.

Price per pkt. 25 cts. ; 5 pkts. for \$1.00.

Started plants, ready in April, 25 cts. each ; \$2.50 per doz. Postage prepaid.



SHASTA DAISY.



DIANTHUS HEDDEWIGII NOBILIS. "ROYAL PINKS."

Dianthus Heddewigii Nobilis

"ROYAL PINKS"

The Indian Pink has been a favorite flower for many years, being of an easy culture and a graceful bloomer with little attention. Dianthus Heddewigii Nobilis is an improvement of the old-fashioned variety. The flowers are of a noble shape and considerably larger, three to four inches in diameter. The petals are fringed and fringed, giving the large flower a graceful and light appearance. The colors are, first of all, of a deep yet very bright blood red, then shade to carmine and pink and even white. The foliage is grayish blue, sometimes darker. The plant grows vigorously and tall, and gives lots of first-class cut flowers with long stalks and keeping a full week in water. The more the blooms are cut, the more the plant will produce.

Pkt. 15 cts. ; 2 for 25 cts.

NASTURTIUM

QUEEN OF TOM THUMBS

Silver Variegated Foliage

A distinct novelty to that popular flower, the Nasturtium, and we predict a great future for it. Promises to become very largely used for border work, either alone or with the older types of Dwarf Nasturtium. Wherever it has been seen it has at once attracted the attention and admiration of all.

Flowers are a rich bright crimson, which forms a very pretty contrast to the silver variegated foliage, and is a strikingly handsome and useful bedding or pot plant, even before coming into bloom ; it is very free flowering, and, unlike most variegated plants, comes very true from seed ; producing 90 per cent. with true variegated foliage. It is very dwarf and compact, and will be found a great acquisition as a bedding plant.

Price per pkt. 25 cts.

Novelties listed on this page delivered free at prices quoted.

Two Grand New Hardy Perennials



CHRYSANTHEMUM MAXIMUM "PRINCESS HENRY."

Chrysanthemum Maximum "Princess Henry"

The finest and most valuable of the Maximum varieties, even superior to the famous "Perfection." It is of a more set growth, only about eighteen inches high. The very floriferous plant is of a globular shape and very decorative, the flowers open to four inches and more in diameter, and give an abundant and very handsome cutting material. Contrary to other varieties named in the lists of growers of perennials, this comes true from seed. It is not particular as to soil, coming up every summer in the same beauty for many years, and resists the most severe winter. We can especially recommend it, as its pure white flowers surpass all other varieties.

Price, per pkt. 20 cts.; 3 for 50 cts.

Gaillardia Grandiflora Semiplena

No species of hardy perennials excels the Gaillardia Grandiflora in all round value. This is due to its very large and extremely showy bloom, which is produced so freely and continuously as to render it invaluable for the herbaceous border, while as a cut flower it enjoys a universal esteem. This new variety grows about two feet high, and throws up long sturdy flower stalks crowned with giant flowers which measure nearly four inches across. The ray florets appear in two or three superposed rows, giving a double appearance to the flower. In color they are sometimes red and sometimes deep golden yellow, tinged more or less at the base with wine red. With these the velvet maroon of the disk flowers forms a sharp and brilliant contrast. This double form is uncommonly effective in the border, and is of great value for cutting purposes.

Price, per pkt. 25 cts.; 5 pkts. for \$1.00.



GAILLARDIA GRANDIFLORA.

Novelties listed on this page delivered free at prices quoted.



Lobelia Cardinalis

Robusta Grandiflora

This imposing new variety distinguishes itself from the very popular *Lobelia cardinalis* by the monstrous development of all its individual parts.

The plants, when in full bloom, measure about $4\frac{1}{2}$ feet in height and are many-branched. The flowers are more than twice as large as those of the species and attain their largest size on the $2\frac{1}{4}$ -foot-long raceme into which the main stem terminates. The color of the flowers is a brilliant scarlet, the foliage being of the same beautiful green color as that of the species.

One of the most effective and most valuable plants for groups and various other decorative purposes.

Price per pkt., 50 cts.

New Star Petunias

Undoubtedly one of the most beautiful and most remarkable novelties of recent years. Wherever these New Petunias have been exhibited they have received universal praise, and they cannot fail to gratify the taste and win the admiration of every lover of floral beauty.

Their ground color is a dark crimson maroon, with a rich velvety texture, justly pronounced equal to that of the pansy. Showing through the ground color are violet veinings.

From the centre start the points of a five-rayed star, which broadens half way up, narrowing to a point at the margin of the flower.

This star is a very light blush pink, some almost white, which deepens in color as it reaches the margin and finally blends with the maroon ground color. Over eighty per cent. of the plants from seed will produce the star markings. Others with veined and feathery markings on dark or light ground are not less surprisingly beautiful.

The plants are free growers, branching freely and attaining an average height of 18 inches by 24 inches in diameter.

They are remarkably prolific bloomers, single plants often having one hundred or more fully expanded flowers at a time.

We feel safe in predicting that this grand novelty will have the largest sale of any floral novelty that has been offered for many years.

Price per pkt. of 500 seeds, 25c.; 5 pkts. for \$1.00.



NEW STAR PETUNIAS.

Novelties listed on this page delivered free at prices quoted.



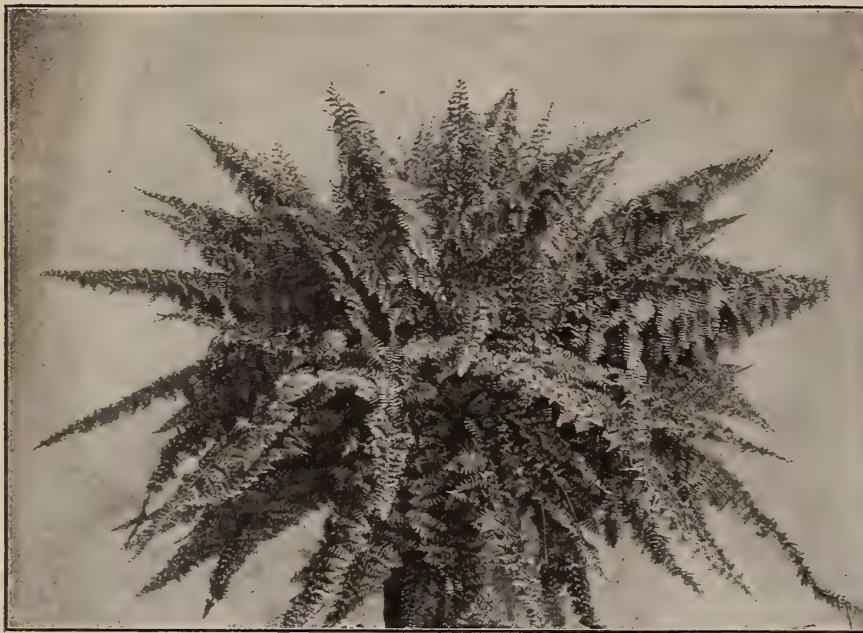
LOBELIA CARDINALIS ROBUSTA
GRANDIFLORA.

New

Golden Poppy

This handsome novelty is something quite out of the ordinary. The splendid golden yellow foliage, the bushy low compact growth, the double light red flowers are characteristics not possessed by any of the varieties of poppies now known. On account of its intense golden yellow foliage the plant is of great use decorative purposes. Grows to a height of 12 inches and blooms for 6 to 8 weeks. The rich coloring of the flowers together with the foliage forms a contrast that for splendor and effectiveness cannot be surpassed.

Price per pkt. 25c.; 5 pkts. \$1.00.



NEPHROLEPIS PIERSONI.

a dark, rich shade, the contrast producing a very beautiful effect, greatly enhancing the beauty of the plant.

It is wonderfully valuable, not only on account of its beauty, but also on account of its ease of culture, hardiness and general adaptability. It has all the free-growing, hardy characteristics of the Boston Fern, and, like that plant, is equally suitable for house culture and a much more beautiful plant for greenhouse and conservatory decoration; in fact, it is a plant that appeals to every one, and on that account will prove a much more valuable and profitable plant than the Boston Fern, which has had the most phenomenal sale of any decorative plant that has ever been grown, but which cannot be compared to Nephrolepis Piersoni for beauty and general effectiveness. Every one who has seen it is charmed with it. As some one has expressed it, "There is nothing like Nephrolepis Piersoni in cultivation. In decorative effect it so far out distances the original variety (the Boston Fern) that there is positively no comparison to be made." We consider it the most valuable novelty that has been introduced in many, many years. That we are not alone in our estimate of the value of this fern is testified by the fact that wherever it has been exhibited it has received the highest honors that can be bestowed on any horticultural novelty, namely, gold medals from the Massachusetts and New York Horticultural Societies.

We offer the above novelty, beginning March 1st, at the following prices:

Strong Plants, 2 1-4 in. pots, \$1.00 each. Postage prepaid.

Extra Strong Plants, 4 in. pots, \$2.00 each; 6 in. pots, \$3.00 each. By express only, purchaser paying transit.

JAPANESE FERN BALL

For the Window, Drawing Room, or Suspended from Chandelier, over Dining Table, or used in Fern Dishes. Unique, Beautiful, Perpetual, Cheap.

This little beauty is an importation from Japan. The Ball is composed of the Japanese Inland Fern Roots, known as Davallia Bullata, var. Nagaha, and Sphagnum Moss, and so constructed as to send out leaves of beautiful Emerald Green from every point. All who see it are delighted, and want it, and up to the present time the supply has not been equal to the demand. While we hope to be able to fill all orders for the coming season, we advise getting in orders as early as possible, as they will be filled in the same order as received.

These Fern Balls are more handsome than Palms for Decorative Plants and are much easier grown.

Fern Dishes are generally an expensive luxury. The Japanese Fern Ball will make two Fern Dishes of the finest kind. Cut the ball in two and place the top and bottom in dishes, flat side down, and keep dampened. They will grow rapidly and will be an ornament to any room.

Dry Fern Balls, 50 cts. each; Started Fern Balls, \$1.00 each, by express.



JAPANESE FERN BALL.

NEPHROLEPIS PIERSONI

A Grand New Decorative Fern

Undoubtedly the most noted introduction in Decorative Ferns in many years. The cut on this page conveys but a slight idea of the grace and beauty of the feathery plume-like fronds which more nearly resemble the graceful ostrich plume than anything else in Nature to which we can compare them. The fronds grow broad and heavy, measuring at least six inches across when fully developed, increasing in beauty as they develop. On account of the weight of the foliage, the plant assumes an exceedingly graceful appearance, and, owing to the fulness of the fronds, even small plants are well furnished, making much more symmetrical and beautiful plants than the Boston Fern. The divided pinnae, or the miniature fronds, keep growing constantly, showing two distinct shades of green, the ends being a light green, while the centre and main part of the fronds show



Phrynium Variegatum

It is impossible to convey by description or cut anything like a correct idea of the great beauty of this new ornamental foliage plant. Its habit of growth is almost precisely like the Canna, and it grows from a tuber, and may be wintered dry — like a Gladiolus — if desired, or it may be kept growing the year around as a pot plant. The Canna-like shoots grow from a foot or 18 inches to 3 feet high, and the leaves, which are spreading blades of oblong-lanceolate form, are from 6 to 10 inches long and 2 to 5 inches broad. They are bright pale green, beautifully variegated with pure white and rich cream, the variegations being extremely diversified; indeed it is almost impossible to find two leaves exactly alike. In some leaves the whole area is pure white or rich cream color, in others only one-third or one-half, in others again it is reduced to a few stripes or faint lines — and all these variegations in one plant. It is very free growing and one of the most ornamental plants imaginable, either for pot culture or bedding out. It is a grand plant to border Canna beds with. The variegations grow constantly better and more varied as the plants grow older and larger.

Price 15 cts. each; 4 for 50 cts.



Phrynium Variegatum.

FANCY-LEAVED CALADIUMS

Among ornamental foliage plants there are none more beautiful in design or gorgeous in coloring than the Fancy-Leaved Caladiums. They are simply wonderful in the colorings and markings of the leaves, embracing every degree and shade that can be formed of pure white, deep green and intense crimson. Some idea of the manner of these variegations may be formed from our cut, but an artist's brush could not portray the exquisite colors and marvelous combinations. One variety may be regularly dotted with round raised spots of white on a ground of emerald green, another be ribbed with pink or scarlet and sprinkled with silver spangled, while a third may be splashed and marbled with white or shaded almost black. As the tubers become old enormous specimens may be produced. They are of special value for pot culture and for window and piazza boxes. When the foliage dies down in the fall, let the soil go dry, then set them away in a warm, dry, frost-proof closet, without disturbing the tubers. In the spring turn them out and re-pot in fresh, sandy soil. Or first, they may be quickly and easily sprouted in damp moss set in a warm situation. Most of the varieties planted about June 1st in partially shaded borders succeed admirably as bedding plants.

Good sized Bulbs 15 cts. each; 2 for 25 cts.; 6 for 75 cts.; 12 for \$1.25. Postage paid.



NEW PINK WICHURIANA ROSE
LYNCH'S HYBRID.

NEW PINK WICHURIANA ROSE

LYNCH'S HYBRID

In presenting this new acquisition to the already popular type of Wichuriana roses, we do not hesitate to say that in this novelty the hybridist has reached the limit of his art, and that perhaps never again will a true Wichuriana with a pink so pure and chaste as this one be produced.

This new rose is the offspring of Rosa Wichuriana and General Jaqueminot, and so truly does it partake of the nature of each parent that not only in the blending of the color, but in the habit of the plant as well, do the characteristics of each stand out conspicuously, for while it retains the healthy growth and waxy foliage of the Wichuriana, the Jaqueminot has added to its strength in such a degree that it will attain a height seldom reached by any climbing rose.

The florets are semi-double, and are borne in large panicles on long stout stems, which with its popular shade of pink will make the rose as useful for decorative purposes as for landscape engineering. Very fragrant.

We offer this beautiful novelty at 50 cents each; \$5.00 per doz.

Ready for delivery April 1st.



Rawson's Arlington Lawn Seed

is made up from extra re-cleaned seeds of the close-growing varieties.

We have taken special care that no light or slow-growing varieties be included in this mixture, so that when seed is sown, if the ground is in proper shape, it will start at once and in a few days look green. It will form a thick turf in a few weeks' time, has no tendency to stool or grow in clumps, as we have allowed no grasses of this nature to be in the mixture. It withstands the drought without turning brown, as the varieties selected are of

Rawson's Arlington Lawn Seed

THE CLEANEST
" HEAVIEST
" BEST
" CHEAPEST

deep rooting. ARLINGTON LAWN SEED will produce grass in a very short time of a beautiful deep green color, and retain the same during the season. The making of permanent lawns has required a great amount of experiments to obtain perfect satisfaction, and RAWSON'S ARLINGTON LAWN SEED is the result of our experiments; it has been tried in all kinds of soil and almost every condition, and we have yet to learn of the first unsatisfactory result obtained from sowing RAWSON'S ARLINGTON LAWN SEED, which being free from chaff, starts at once before the weeds. This alone is worth more than the price of seed to any one seeding a new lawn.

Regarding price, which may seem high, kindly take notice that Rawson's Arlington Lawn Seed weighs from 30 to 32 pounds to the bushel, while that put up by other seedsmen weighs from 14 to 20 pounds to the bushel.

It requires less seed to sow the lawn with ARLINGTON LAWN SEED. Being free from chaff, it starts at once, before the weeds.

1 qt.	will sow	600 sq. ft.	30 cts.
2 qts.	" "	1,300 " "	55 "
4 "	" "	2,700 " "	\$1.00
8 "	" "	5,400 " "	2.00

2 bushels will sow one acre. Price per bushel, \$7.50.

ARLINGTON LAWN SEED weighs from 30 to 32 lbs. to the bushel.

The cleanest, The heaviest, The best, The cheapest.



Lawn Grass, if by mail, add 8 cts. per quart for postage.

DESCRIPTIVE LIST OF

SELECT VEGETABLE SEEDS

EMBRACING ALL THE LEADING
AND MOST POPULAR VARIETIES, WITH
BRIEF DIRECTIONS OF THEIR CULTURE, WHICH WILL
BE FOUND UNDER THEIR RESPECTIVE HEADINGS.



GREEN GLOBE ARTICHOKE.

ARTICHOKE

Giant Green Globe.—Sow seed early in the spring, in drills a foot apart, and four inches apart in the drills. The next spring transplant to permanent beds, in hills three feet apart each way, with three plants to a hill. It requires a deep, rich loam, abounding in moisture, and may be protected in winter by covering with litter of earth. Produces large globular heads, thick, succulent scales, the bottom of which is the edible part. Boiled till tender, it makes a delicious dish. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., \$1.00.

Jerusalem Artichoke.—Sometimes used as a table vegetable when pickled, but their greatest value is for feeding stock. Tubers, lb., 35 cts.; 3 lbs., \$1.00 postpaid. By freight or express. Peck, \$1.00; bush., \$3.00.

ASPARAGUS

One ounce will sow about 50 feet of drill.

It may be grown from seed, or propagated by roots. A bed once properly made will last for years, and no garden should be considered complete without one.

A fair crop may be expected the third year from the seed, or in one or two years from the roots, according to their age when planted, and after that, full crops every year. The soil for this crop cannot be made too rich, and should be thoroughly trenched two feet or more in depth. The plants should be set six to eight inches deep, in rows three or four feet apart, and one foot apart in rows. The roots should be set in the spring as soon as the ground is in good working order.

Moore's Giant.—The best for growing in New England. Retains the head close until the stocks are quite long; it is of uniform color, while for tenderness and quality it is unparalleled. The size is large and remarkably uniform. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Barr's Mammoth.—It comes early and grows a large stock; is very productive, throwing a great number of strong, well-developed shoots. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Palmetto.—This variety is of recent introduction and thus far has proved a great success in both the North and South. A good yielder. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Columbian White.—Not only are the stalks of large size, but they are produced abundantly and very early. They are clear white, and remain so in favorable weather, until three or four inches above the surface. Pkt., 5 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Conover's Colossal.—A well known variety of large size; tender and of good quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

ASPARAGUS ROOTS

For ordinary garden culture a bed 12x35 would require about 150 roots.

	2 yrs. old	Per 100	Per 1000
Moore's Giant,	" "	\$1.00	\$6.00
Barr's Mammoth,	" "	1.00	6.00
Palmetto,	" "	1.00	6.00
Columbian White,	" "	1.00	6.00
Conover's Colossal,	" "	.75	5.00

BROCCOLI

One ounce will produce about 2,000 plants.

CULTURE.—Same as cauliflower, to which it is nearly allied.

White Cape.—Very white, sure to head. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., \$1.00.



BROCCOLI.



ASPARAGUS.

All seeds on this page delivered free at prices quoted.



STRINGLESS GREEN POD.

BEANS Dwarf

One quart will plant 100 feet of drill or one to one and a half bushels to acre.

SPECIAL NOTE.—Beans of all varieties are a short crop this season. Would advise ordering early. Our Packets of Beans are all large size. No small sizes made especially for mailing.

Green-Podded Varieties.

✓ **Stringless Green Pod.**—The illustration shows the width and thickness of the beautiful, straight, green pods taken from nature; all are absolutely stringless. When we add that the pods are ready to market two weeks earlier than the best stock of Improved Extra Early Red Valentines, in fact, even earlier than the Early Yellow Six Weeks, which, as all know, is valuable only for its extra earliness, being of inferior quality, we are sure that the

Stringless Green Pod will supply a long felt want. It must prove of immense value not only to the market gardener who wants to make more money, but also to the amateur who seeks a rare quality early for the home table. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; pk. \$1.50; bu. 5.50.

✓ **Imp. Early Red Valentine (round pod), crisp and tender.**—Is usually ready to harvest thirty-five to forty days from planting. Vines erect, with coarse, dark green leaves, and large, white blossoms. Pods medium length, curved with crease in back, very fleshy, crisp and tender. Beans medium size, long, irregular, pink, marbled with red. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 75 cts.; pk. \$1.25.

✓ **Early Mohawk.**—The hardiest of any and the best to plant on poor land. Vines large, coarse leaves, which will stand a slight frost. Pods long, straight, flat. Beans long, kidney shaped, variegated with drab, purple and brown. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; pk. \$1.25.

✓ **Yellow Cranberry.**—One of the early varieties used by market gardeners as a string or snap bean, and is an excellent shell bean. Vines large, vigorous, branching, very productive. Pods long, slightly curved, and very thick. Beans yellowish drab and almost round. One of the best snap beans on the market. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 85 cts.; pk. \$1.50.

✓ **Early Long Yellow Six Weeks.**—Extra early, very productive, and of good quality. Vines large, vigorous, branching, with large leaves and lilac blossoms. Pods long, straight, quite thick. Beans long, kidney shaped, yellowish drab. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. \$1.50.

✓ **Imp. Emperor William.**—Is extremely early, excellent flavor, very tender, pods often ten inches in length, and very prolific, a good forcing bean. Flat pod. Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.

✓ **Low's Champion.**—An excellent shell and string bean. It is abundantly productive, and, being a vigorous grower, keeps the pods well off the ground, free from mildew or blight. The pods are large. Bean when ripe is a beautiful

bright-red color, large size, and of the finest flavor, either green or dry. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. 85 cts.; pk. \$1.50; bu. \$5.00.

✓ **Wonder of France.**—Very fine French bean with long tender pods, when cooked the pods retain their bright green color. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75.

✓ **Dwarf Horticultural.**—Vines compact, upright, with large leaves, very productive; furnish green shelled beans the earliest of any. Pods medium length, curved, with splashes of bright red on a yellowish ground; beans large, oval, plump, and nearly covered with splashes of bright red. This is undoubtedly the best variety for use shelled green. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. \$1.50.

✓ **Goddard, or Boston Favorite.**—Vines large, much branched, often having short runners, but very erect, forming a large bush. Leaves large, somewhat crimped, bright green. Pods large, long, flat, usually curved to one side; green when young, but as the beans become fit for use, are beautifully striped with crimson. Dry beans marked like Dwarf Horticultural, but are longer and larger. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 75 cts.; pk. \$1.25; bu. \$4.75.

✓ **White Pea.**—The popular baking bean of New England. Pkt. 10 cts.; qt. 20 cts.; pk. \$1.00.

✓ **Yellow Eye Improved.**—Excellent baking bean. Pkt. 10 cts.; qt. 20 cts.; pk. \$1.00.

✓ **White Marrow Bean.**—Pkt. 10 cts.; qt. 20 cts.; pk. \$1.00.

BEANS, Dwarf

The following well-known varieties we make a uniform price of—

Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 75 cts.; pk. \$1.25; bu. \$4.50.

✓ **Extra Early Refugee.**—A selection from the Refugee, has all its good qualities, is ready for market about ten days earlier.

✓ **Early Refugee, or Thousand to One.**—An excellent early snap bean, esteemed for late planting, and for use as pickles. The seeds are long, light drab, dotted and splashed with purple.

✓ **Early China Red Eye.**—Very early and of good quality. Pods flat, beans of medium size, oblong, white with reddish-purple blotch about the eye. Qt. 30 cts.; pk. \$1.50; bu. \$5.00.

✓ **Gallega, or Large Refugee.**—An improved form of the Refugee, more prolific, pods and beans much larger.

✓ **Large White Kidney, or Royal Dwarf.**—As a shell bean, green or ripe, this is one of the best.

Beans, if by mail, add 8 cents per pint, 15 cents per quart for postage.



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BY W.W. RAWSON & CO.

BEANS Dwarf

Golden Podded or
Wax Varieties

The Three Favorite Vari-
eties for Market Gardeners

ALL RUST-PROOF

HORTICULTURAL WAX.—The largest dwarf wax bean, enormously productive, vine strong and robust, bearing the pods well up from the ground, and being thus protected with large foliage will not spot. In length they are about six inches; color, clear, waxy yellow, stringless, of delicious flavor. The dry bean is large, oval, not very thick, nearly covered with splashes. Bright red. Pkt. 10 cts.; pt. 20 cts.; qt. 35 cts.; 2 qts. 65 cts.; 4 qts. \$1.25; pk. \$2.25.

WARDWELL'S KIDNEY WAX.—The popular Market Bean.—(see cut). The vines are very large, strong growing and vigorous, yielding a large crop of long, nearly straight, wax-like pods. The dry beans are large, kidney-shaped, white, with dark markings about the eye. Market gardeners find this a profitable variety owing to the large size and handsome color of the pods. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$2.00

DAVIS KIDNEY WAX.—A favorite in Boston Market.—A new and distinct Kidney Wax variety. One of the main points of its superiority over other sorts is its extreme hardness and excellent keeping qualities. The dry bean is white. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$2.00; bu. \$6.50.

GOLDEN WAX. The most tender of all the market sorts.—This variety has long been the standard among the wax varieties for general use. Pods long, nearly straight, broad, flat, golden yellow, very fleshy and wax-like. It is of the highest quality as a snap. Beans medium size, oval, white, more or less covered with shades of purplish red. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$2.00; bu. \$6.75.

Valentine Wax (see cut).—An improved extra early Valentine bean with round wax pods, and is without exception the earliest wax bean, being even earlier than Refugee Wax. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$2.00.

Currie's Rust Proof.—An excellent bean for market. Pods large yellow and rust proof, beans medium size, black. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$2.00; bu. \$6.50.

✓ **Golden-Eyed Wax.**—One of the best wax beans for marketing purposes; free from rust, excellent keeper. Pods similar to Golden Wax, only not quite as thick, and more liable to be stringy. Beans medium size and white, with yellow spot about the eye. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. \$1.00; pk. \$2.00; bu. \$6.75.

✓ **Refugee Wax.**—This is a very valuable sort, being a perfect Refugee, with long, round yellow wax-pods, which are very thick-meated, perfectly stringless and of excellent flavor. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. \$1.00; pk. \$2.00; bu. \$6.75.

✓ **Yosemite Mammoth Wax.**—This name has been given the bean on account of its enormous size. The pods frequently attain a length of ten inches, with the thickness of a man's finger, and are nearly all solid pulp. Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75.

✓ **Prolific Black Wax.**—Pods medium size, round, with slightly curved point, and of clear, waxy-white color. Beans black when dry. Pkt. 10 cts.; pt. 20 cts.; qt. 35 cts.; 2 qts. 60 cts.; 4 qts. \$1.00; pk. \$2.00; bu. \$7.00.

✓ **White Seeded Wax.**—Pods medium size, flat, and of clear waxy white color. Beans oval, medium size and white. Pkt. 10 cts.; pt. 20 cts.; qt. 35 cts.; 2 qts. 60 cts.; 4 qts. \$1.00; pk. \$2.00; bu. \$7.00.



VALENTINE WAX.

ENGLISH BEAN

As these are very hardy they should be planted as early as the ground will permit in the spring. Plant from five to six inches deep, rows three feet apart, plants four inches apart in row.

✓ **Broad Windsor.**—The best variety green pod. Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.



WARDWELL'S KIDNEY WAX.

Beans, if by mail, add 8 cents per pint, 15 cents per quart for postage.

LIMA

1 qt. will plant
100 ft. of drill.

BEANS

Dwarf
Varieties

Dreer's Bush Lima (see cut).—It is a true bush variety of Dreer's Improved Lima, possessing all the good qualities of that well-known sort, which has long been admitted the best in quality of the Pole Limas. It is of true bushy habit, growing vigorously from one and a half to two feet high, showing no disposition whatever to run, and produces pods in great abundance—no poles or stakes being required. The beans grow close together, three, four, and sometimes five in a pod, and are very thick and succulent, ripening fully ten days earlier than any of the Pole Limas. Pkt. 10 cts.; pt. 20 cts.; qt. 40 cts.; 2 qts. 75 cts.; 4 qts. \$1.25; pk. \$2.25; bu. \$7.50.

One quart will plant 100 hills. **LIMA BEANS** Pole Varieties.

Sieva, or Small Lima.—Resembles the Large Lima, is earlier, more hardy, and sure to produce a good crop. Beans are smaller, but of the same color.
Pkt. 10 cts.; pt. 15 cts.;
qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75.

Bliss's Extra Early Lima
(Early Jersey).

From ten to fifteen days earlier than any other Pole Lima. It is of the same size and general appearance as the ordinary variety, remarkably productive, and of extra fine quality. Those residing in districts where the season is too short to produce the later sorts will be enabled to indulge in this luxury. Pkt. 10 cts.; pt. 20 cts.; qt. 40 cts.; 2 qts. 75 cts.; 4 qts. \$1.25; pk. \$2.25; bu. \$7.50.

Siebert's Early Lima.—One of the earliest of the large Limas; the pods, being peculiarly thin and flexible, are more easily opened and shelled than other beans. When in condition for use they are larger than any other early variety. Vines are hardy and very productive. Pkt. 10 cts.; pt. 20 cts.; qt. 40 cts.; 2 qts. 75 cts.; 4 qts. \$1.25; pk. \$2.25; bu. \$7.50.

Henderson's Bush Lima.—The most valuable characteristic of this Bush Lima is its extreme earliness, as it comes in from two or three weeks ahead of any of the other climbing or Bush Limas; is enormously productive, bearing continuously throughout the summer until killed by the frost. Its greatest merit lies in the fact that it is a true bush variety. Pkt. 10 cts.; pt. 20 cts.; qt. 35 cts.; 2 qts. 60 cts.; 4 qts. \$1.00; pk. \$2.00; bu. \$7.00.

Burpee Bush Lima (see cut).—The bushes grow eighteen to twenty inches high, of stout growth and always erect, yet branching vigorously. A prolific bearer and a sure cropper, yielding handsome large pods, well filled with very large beans, which are identical in size and luscious flavor to the well-known large pole Limas. Pkt. 10 cts.; pt. 20 cts.; qt. 40 cts.; 2 qts. 75 cts.; 4 qts. \$1.25; pk. \$2.25; bu. \$7.50.



BURPEE'S BUSH LIMA.

King of the Garden Lima.—It is claimed to be larger, stronger growing, more productive, and with larger pods and beans than the large White Lima. It is a favorite with market gardeners on account of its large pods. If two vines are left to grow on a pole it will come into bearing sooner, and will make larger pods. Pkt. 10 cts.; pt. 20 cts.; qt. 40 cts.; 2 qts. 75 cts.; 4 qts. \$1.25; pk. \$2.25; bu. \$7.50.

Dreer's Imp. Lima.—The distinctive improvements are its remarkable productiveness, delicious flavor, and the forming of the beans so closely in the pod. Vines vigorous and productive, with pointed leaves and white blossoms. Pods short, broad, straight. Bean medium size, broad and much thicker than the Large Lima. Pkt. 10 cts.; pt. 20 cts.; qt. 40 cts.; 2 qts. 75 cts.; 4 qts. \$1.25; pk. \$2.25; bu. \$7.50.

Large White Lima.—With nearly every one, the seeds, either green or ripe, of this variety, are considered the most tender and delicious of all the bean family. Vines growing tall, vigorous, but slender. Leaves medium size, smooth, light green. Blossoms small, white. Pods borne in cluster, long, broad, very thin, dark green. Beans large, kidney shaped, greenish white, flat. Pkt. 10 cts.; pt. 20 cts.; qt. 35 cts.; 2 qts. 60 cts.; 4 qts. \$1.00; pk. \$2.00; bu. \$7.00.

KING
OF THE GARDEN.

Beans, if by mail, add 8 cents per pint, 15 cents per quart for postage.



SOLD ONLY BY W.W. RAWSON & CO. BOSTON, MASS.

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BEANS

POLE or RUNNING

One quart will plant about 100 hills.

WORCESTER POLE BEAN

The Best Pole Bean in Cultivation for Market Gardeners.

WORCESTER POLE (see cut).—

Originated in Worcester, Mass., where it was grown for several years by one of the leading market gardeners there, and he has always been able to command twenty-five and fifty cents per bushel more than others for their beans. Very early and remarkably productive. A vigorous grower. Pods very large, exceedingly bright carmine and hang in clusters. As a shell bean unequalled for tenderness and delicious flavor. Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75.

ARLINGTON RED CRANBERRY.

— *The Market Gardener's Favorite, always tender and crisp.*—The best green pod string or snap bean we know of. Used largely by market gardeners. It is early and of excellent quality, one of the best snap beans. The green pods retain their tenderness long after the beans have attained a large size. Bean when ripe is a beautiful bright red color, large size and of the finest flavor either green or dry. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75.

BROCKTON POLE. A popular Bean in this market.—

This bears the same relation to the Horticultural Pole that the Goddard does to the Dwarf Horticultural, being stronger growing, more vigorous, and productive. Pods five to six inches long, broad, much curved, and as they mature, becoming splashed with bright crimson, giving them a very

WORCESTER POLE BEAN.

attractive appearance. Dry beans large, kidney-shaped, chocolate-brown, splashed with dark purple. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75; bu. \$6.00.

Horticultural or Speckled Cranberry.—An old and popular variety. Vines vigorous. Pods medium broad, and pale green, streaked with bright red, and of the highest quality. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75; bu. \$6.00.

Early Golden Cluster (see cut).—One of the earliest wax pole beans, commencing to bear ten days after the Dwarf Golden Wax. Vines large, strong, vigorous. Pods six to eight inches long, borne in clusters, each containing from three to six pods, very thick and fleshy, color bright golden-yellow. Of the very best quality, and staying in condition for use a long time. Pkt. 10 cts.; pt. 20 cts.; qt. 40 cts.; 2 qts. 75 cts.; 4 qts. \$1.25; pk. \$2.25; bu. \$7.50.

Old Homestead

(*Imp. Kentucky Wonder*).—In our trial grounds, we find this about ten days earlier than any other green sort. It is enormously productive, the pods hanging in great clusters from top to bottom of pole. It is entirely stringless, and the pods are a silvery-green color. The pods, though large, cook tender and melting. Pkt. 10 cts.; pt. 20 cts.; qt. 40 cts.; 2 qts. 75 cts.; 4 qts. \$1.25; pk. \$2.25.

Lazy Wife's Pole

Bean.—One of the largest Green-Podded Pole Beans. Pods grow from four to six inches long, stringless, and rich flavor when cooked. Pkt. 10 cts.; pt. 20 cts.; qt. 40 cts.; 2 qts. 75 cts.; 5 qts. \$1.25; pk. \$2.25.

Indian Chief, or Tall Black Wax.

—Vines large, with rough leaves and light purple blossoms. Pods short, broad, flat, fleshy, white, very wax-like, and of superior quality as snaps. Pkt. 10 cts.; pt. 20 cts.; qt. 35 cts.; 2 qts. 60 cts.; 4 qts. \$1.00; pk. \$2.00; bu. \$7.00.

Dutch Case-Knife.

—Early, productive, and excellent, whether used green or dry. Pods very long, flat, irregular, green, but becoming cream white. Beans broad, kidney-shaped, flat, white. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75.

Scarlet Runner.

—A favorite sort cultivated for the beauty of its flower.

White Runner.

—Similar to above except white flowers. Price of each. Pkt. 10 cts.; pt. 20 cts.; qt. 35 cts.; pk. \$2.00.



BRUSSELS SPROUTS.

One ounce will sow a bed of forty square feet, and produce about 3,000 plants.

CULTURE.—The seeds should be sown in March or April in the hot-bed, or in the open ground when the weather permits. When the plants are three inches or so high they should be transplanted, and cultivated the same as cabbages or cauliflowers. The early ones will be ready for the table in September; the late ones, for winter use, should be harvested before cold weather, and stored the same as cabbages or cauliflowers. The small heads which grow along the stem are the eatable parts of this vegetable, and, when boiled like cabbage, or stewed with cream, like cauliflower, are very tender and delicious. The sprouts are much improved by a moderate frost.

Improved Dwarf (see cut).

—A new variety of excellent quality. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 60 cts.

Tall French.

—An improved strain of excellent flavor. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 60 cts.



BRUSSELS SPROUTS.

Beans, if by mail, add 8 cents per pint, 15 cents per quart for postage.

BEETS

CROSBY'S
IMPROVED

EGYPTIAN
BEET



The finest Beet
Greenhouse, or
open ground.

for growing in
first early in

One ounce
will sow fifty
feet of drill;
six to eight
lbs. to an acre

CULTURE.—The soil best suited to the beet is a deep, light, and rich sandy loam. For early beets seed should be sown about the middle of April, or as soon as the ground is in good working condition, in drills twelve to fourteen inches apart, and thinned to three or four inches apart in the drills. For winter crops the first of July is the right time. Cover one inch deep.

CROSBY'S IMPROVED EGYPTIAN (see cut).—

This variety, well known by our Arlington gardeners, is the result of repeated and careful

selection for a series of years by the late Mr. Josiah Crosby, of Arlington, Mass., from his stock of the original Egyptian Beet. By his method he succeeded not only in producing a variety that was better in form, being thicker and smoother, or even in growth, but better in quality than the older sort. It is also equally early. **Arlington Grown Seed**, Pkt. 5 cts.; oz. 10 cts.; 2 oz. 15 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00. **New England Grown**, Pkt. 5 c.; oz. 10 c.; $\frac{1}{4}$ lb. 20 c.; lb. 60 c.

BOSTON MARKET. The Largest Extra Early Blood Turnip Beet Grown.—The continued trials of market gardeners with this strain have proven it worthy of the place it has taken, first in earliness, first in size, first in quality. It is a true blood turnip-rooted beet, runs uniform in shape with a small tap root. It is large size and somewhat thicker than the other extra early beets, very fine grained, medium size top. **Arlington Grown Seed**, Pkt. 5 cts.; oz. 10 cts.; 2 oz. 15 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

RAWSON'S ARLINGTON FAVORITE. The Market Gardener's Favorite as second early.—An improved sort, which for form, flavor, deep red color of the flesh, small foliage, and general adaptation for market garden cultivation cannot be excelled, if equalled, by any other variety. Pkt. 5 cts.; oz. 10 cts.; 2 oz. 15 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 60 cts.

EDMAND'S TURNIP BEET. The Best Beet for late planting (see cut).—This is the most thoroughly fixed and uniform in type. The flesh is deep blood red in color, and exceedingly sweet and tender in quality. It is round and smooth in shape, and of good market size. It grows a small top, and but a single tap root, which fact commends itself to the gardener's attention who grows beets for bunching purposes. Pkt. 5 cts.; oz. 10 cts.; 2 oz. 15 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 60 cts.



EDMAND'S BLOOD
TURNIP BEET.

Detroit Dark Red.—Its small tops, early maturing, and the splendid shape and color of the roots, make it popular with every one who plants it. Roots globular; color of skin dark blood red; very crisp, tender and sweet, and remaining so for a long time. Pkt. 5 cts.; oz. 10 cts.; 2 oz. 15 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 60 cts.

Swiss Chard, or Silver (see cut).—This is sometimes called "Sea Kale Beet," and is cultivated for its leaf stalks, which are served up like asparagus or spinach. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.



SWISS CHARD, OR SILVER BEET.

BEETS. The following well-known varieties at uniform price.
Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

New Eclipse Beet.—Its small, fine tops, extreme earliness, and heavy cropping qualities will recommend it to all market gardeners.

Dewey's Improved Turnip.—Of fine form and flavor, and good color, although not so dark red as some; a desirable variety.

Bastian's Early Turnip.—The largest turnip beet, tender and sugary, but is of lighter color than other varieties.

Dark Red Egyptian.—Early, very deep red, tender, and delicious.

Smooth, Long, Dark-Blood.—This grows to a good size, half out of the ground, with few or no side roots; flesh dark blood-red; keeps well.

Early Yellow Turnip.—Flesh yellow, very tender and sweet.

MANGEL-WURZEL AND SUGAR BEET.

Six pounds of seed will sow one acre.

These are largely grown for feeding stock, especially valuable during the winter for feeding in connection with grain and dry forage.

CULTURE.—Sow in drills about two feet apart, thin out to nine to twelve inches in the row. The long varieties are best suited to a deep soil, and the globe sorts succeed better than the long sorts on sandy soil.

MANGELS. At a uniform price of
Oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 40 cts.;
5 lbs. \$1.75; 10 lbs. \$3.00.

Golden Tankard.—One of the best nutritious varieties in cultivation, flesh deep yellow, very productive.

Mammoth Long Red (see cut).—Produces roots of mammoth size, very regular, and with a small top.

Red Globe.—Differing from Yellow Globe only in color.

Kinver Yellow Globe.—Possesses distinctive features in size, shape, and color. Its skin is a bright orange tint. It is of superb quality and an enormous cropper.

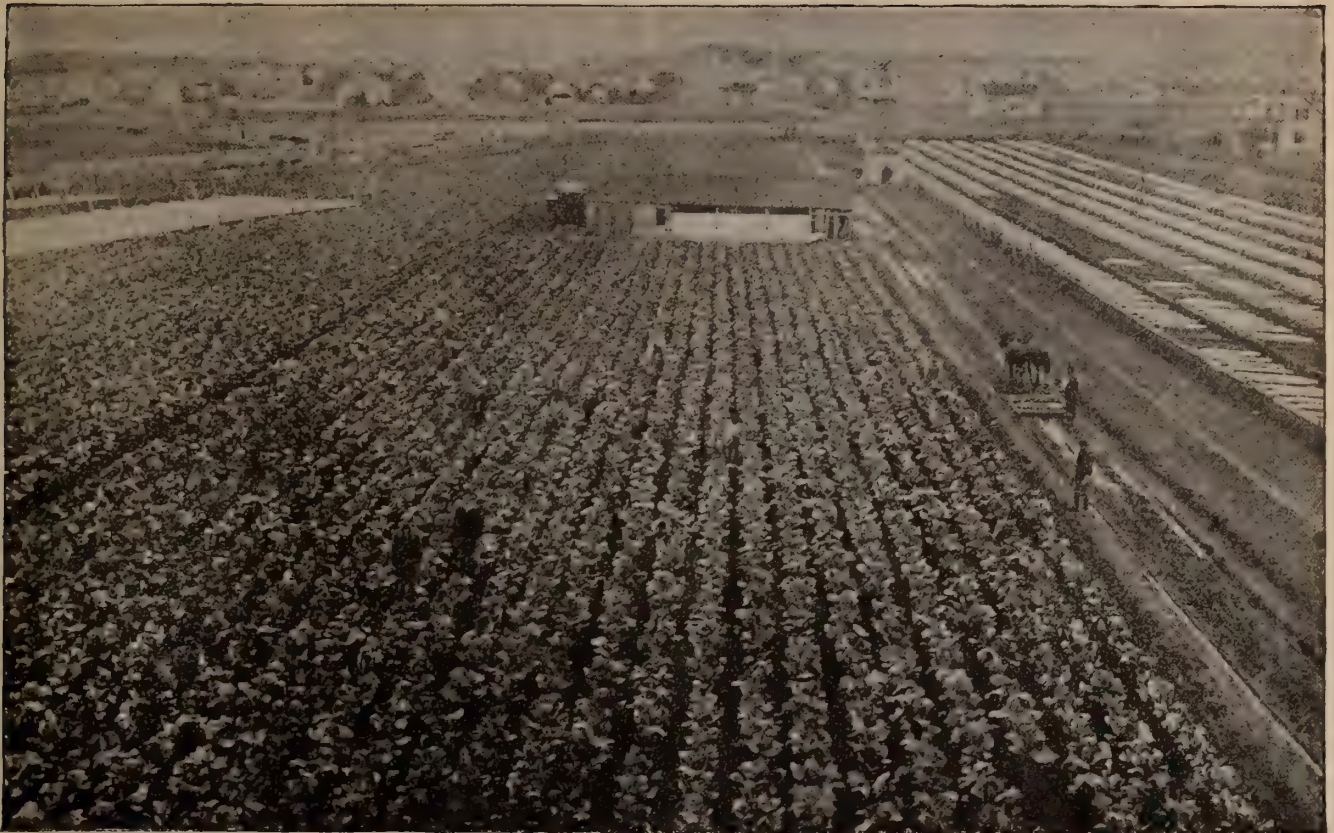
Lane's Improved Imperial Sugar.—An improved variety of the French Sugar Beet, hardier, more productive, and containing a greater percentage of sugar than the ordinary variety.

Vilmorin's Improved Imperial Sugar.—An improved variety from France, said to afford the largest percentage of sugar of any known variety.



MAMMOTH LONG RED.

All seeds listed on this page at single pound price and less delivered free at prices quoted.



A FIELD OF EARLY ETAMPES CABBAGE GROWING ON OUR ARLINGTON FARM.

One ounce will produce about
2,000 plants.

CABBAGE

One-quarter pound of seed in beds
will produce plants for one acre.

CULTURE.—For early use sow in hot-bed about February 15th, covering the seed one-half inch. The plants will be large enough to transplant about March 10th, then put them into cold frames three and one-half inches apart each way. As soon as they get a good start remove the glass part of the day in order to harden them for the open ground. By April 10th the glass should be removed, and by April 20th will be ready to plant in the open ground. For late sowing from the first to the twentieth of June in the field or in beds so as to transplant, cover three-quarters inch deep, as the soil is drier than earlier in the season. Set the plants about twenty-four inches apart, and the rows three and one-half feet. The plants are subject to attacks of the cabbage-fly, which destroys them as fast as they appear above ground. To preserve the plants sprinkle them with air-slacked lime, plaster, slug-shot, or tobacco dust early in the morning while the plants are wet with dew.

EXTRA EARLY VARIETIES (all pointed heads).

RAWSON'S VOLUNTEER.—Where extreme earliness is the greatest consideration, we recommend this variety, as it is ready for market or table use in about seventy-five or eighty days from sowing the seed. It is the earliest variety grown, but does not have as hard a head as the later varieties. It resembles the Early Etampes. The leaves grow compactly together, so that it can be planted very closely. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 c.; ¼ lb. 75 c.



RAWSON'S VOLUNTEER.

Early Etampes.—Excepting only Rawson's Volunteer, this is earlier than any other cabbage. The heads are oblong, rounded at the top, very solid and firm, while it seldom fails to head. Heads of medium size and of fine quality. Unless extreme earliness is wanted, we recommend this for the best cabbage for early markets. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 20 cts.; 2 oz. 35 cts.; ¼ lb. 60 cts.; lb. \$2.00.

Early Winnigstadt.—For general use this is one of the best early market varieties, as it is a sure header. It seems to suffer less from the cabbage worm than other sorts. Heads are regular, conical, very hard, and a good keeper. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 20 cts.; 2 oz. 35 cts.; ¼ lb. 60 cts.

Early Jersey Wakefield.—While this sort is not so early as the two previous varieties, it will be found to be the very best conical headed sort to come in immediately after them. Heads are very compact, of medium size, conical and a sure header. We have selected our stock with the greatest of care, and believe it second to none. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 cts.; ¼ lb. 75 cts.; lb. \$2.50.

CHARLESTOWN WAKEFIELD.—Selected stocks. Resembles the Early Jersey Wakefield in every way except size and it is much larger, very uniform in shape, and more desirable for the Market Gardener. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 cts.; ¼ lb. 75 cts.; lb. \$2.50.

Cabbage seed delivered free at prices quoted.





EARLY SPRING.

FOTTLER'S BRUNSWICK.*The Best for Early Fall Use.**Selected Stock* (see cut).—This

is one of the best second early Drumhead sorts in cultivation by market gardeners in the vicinity of Boston. It is considered second to none. Plants have very short stems

and large leaves, which start from the stem horizontally, but turn upward beyond the head, making it very compact. Head large, very flat, compact, and solid, and of fine quality. In growing the seed

of this variety we have been very particular in having seed saved from only the short-stemmed ones. Market gardeners will find our stock

very true. Pkt. 10 c.; ½ oz. 20 c.; oz. 30 c.; 2 oz. 55 c.; ¼ lb. \$1.00.

Early Flat Dutch.—An excellent second early variety,

a sure header, the heads weighing from ten to twelve

pounds. Valuable for forcing or general crop. Pkt. 5 c.;

½ oz. 15 c.; oz. 20 c.; 2 oz. 35 c.; ¼ lb. 60 c.

All Seasons (see cut).—A greatly improved strain of the

Early Flat Dutch. The heads being large and also thick

through, make it a most excellent variety, either for

extreme early, for fall, or for spring marketing. In quality

no Drumhead Cabbage can surpass it; while in sweetness,

tenderness and richness of flavor is very superior,

ranking equal to the Oxheart class. Pkt. 5 cts.; ½ oz.

15 cts.; oz. 20 cts.; 2 oz. 35 cts.; ¼ lb. 60 cts.

Succession.—An excellent second early round head variety,

similar to the All Seasons and about ten days later

than the Early Summer. Pkt. 5 cts.; ½ oz. 15 cts.;

oz. 25 cts.; 2 oz. 45 cts.; ¼ lb. 75 cts.

Surehead.—Is of the Flat Dutch type, producing large,

round, flattened heads, and is remarkable for its certainty

to head. They are quite uniform in size, very hard,

firm and fine texture; ordinarily weigh from ten

to fifteen pounds each. A good keeper. Pkt. 5 cts.;

½ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 cts.; ¼ lb. 75 cts.

CABBAGE

SECOND EARLY VARIETIES

(All round flat heads)

EARLY SPRING. *The Best Extra Early Flat Head Cabbage Grown* (see cut).—A

round, flat-headed, extra early, coming in with the Wakefield and yielding one-third more than other extra early; every head as uniform as if moulded, and remarkably solid even when young; few and small outside leaves. It is the first early flat cabbage. Pkt.

10 cts.; ½ oz. 25 cts.; oz. 40 cts.; 2 oz. 75 cts.; ¼ lb. \$1.25.

RAWSON'S EARLY SUMMER. *Selected and Seed grown at Arlington* (see cut).—

A very fine selected stock of the Early Summer, coming nearly a week earlier. Forms

large, solid, round, flattened, compact

heads of excellent quality. The heads

average more than double the size of

the Jersey Wakefield, and mature

only about ten days later. The leaves

turn into the heads so completely that

the plants may be set closely together,

thus making a very profitable

sort for market gardeners. We have

taken particular pains to have our

stock superior to any of the varieties

now being offered of the Early Summer

variety. Pkt. 10 cts.; ½ oz.

20 cts.; oz. 30 cts.; 2 oz. 50 cts.;

¼ lb. \$1.00.

Henderson's Early Summer.—A

good second early cabbage maturing

about ten days after the Early Jersey

Wakefield. Head medium size, solid,

flattest, with short outside leaves of

good quality. Pkt. 5 cts.; ½ oz.

15 cts.; oz. 20 cts.; 2 oz. 35 cts.;

¼ lb. 60 cts.

All Head.—The largest heading of the

second early sorts, quality excellent,

heads are remarkably solid, deep, flat,

and very uniform in size, has very fine

outside leaves and of compact

growth; may be planted

as close as the Wakefield

sorts. Pkt. 10 cts.; ½ oz.

20 cts.; oz. 30 cts.; 2 oz.

55 cts.; ¼ lb. \$1.00.



RAWSON'S EARLY SUMMER.



ALL SEASONS.

SUCCESS in MARKET GARDENING.

By W. W. RAWSON.

Written by a Market Gardener for Market Gardeners. Treats on the subject from preparing soil, selection and planting the seed, harvesting and marketing the crop.

Price, \$1.00.

RED CABBAGE

Large Red Drumhead (extra selected).—Although many so-called new varieties have been introduced, there is none, we believe, superior to our strain of Large Red Drumhead.

Wherever tried it has given universal satisfaction. Heads are large, round, very solid, and

of a deep-red color. Ninety-five per cent. will form extra fine heads. Excellent for pickling.

Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 cts.; ¼ lb. 75 cts.

Mammoth Rock Red.—Is the largest Red Cabbage known. The heads are always of a

deep red color inside as well as outside, and extremely solid; average weight about ten

pounds. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 cts.; ¼ lb. 75 cts.

Early Blood-Red Erfurt.—Plants smaller and more compact, and shorter-stemmed than

the above. Head is smaller, nearly round, very hard, is of exceedingly deep color, and one

of the best keepers. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 cts.; ¼ lb. 50 cts.



FOTTLER'S BRUNSWICK.

Cabbage Seed delivered free at prices quoted.

CABBAGE

Late Winter Varieties.

RAWSON'S STONE MASON DRUMHEAD. *The Market Gardener's Favorite. Unequalled for Storing in Winter. Arlington Grown Seed.*—One of the very best for a main crop, and is unequalled for storing in winter. Market gardeners in the vicinity of Boston grow this variety entirely for late fall and winter use. Plants medium size, with only a moderate number of leaves. Heads large, round, or slightly flattened, very solid, crisp and tender, exceedingly fine flavor. Pkt. 10 cts.; ½ oz. 20 cts.; oz. 30 cts.; 2 oz. 50 cts.; ¼ lb. \$1.00; lb. \$3.50.

Warren's Stone Mason.—Similar to above. Pkt. 10 cts.; ½ oz. 20 cts.; 1 oz. 35 cts.; ¼ lb. \$1.00; lb. \$3.50.

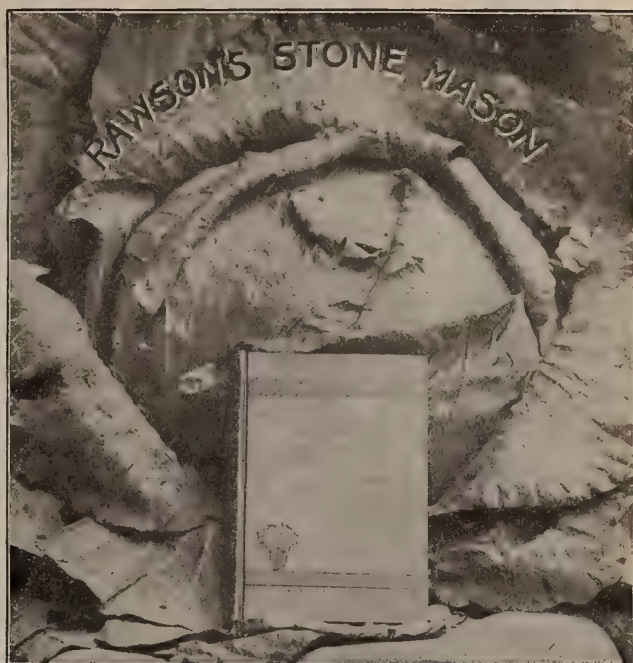
EMPEROR. *The Best for Shipping.*—Also known as Danish Ball Head, Holland and Dutch Winter. Is remarkable for its hard heading qualities, which make it without any doubt the best shipper and keeper of any. The head when trimmed for market is full one-fourth heavier than that of any other variety of similar size. It does not grow quite as large as some of the other varieties. Pkt. 10 cts.; ½ oz. 20 cts.; oz. 35 cts.; 2 oz. 60 cts.; ¼ lb. \$1.00.

Lupton.—A winter variety of excellent quality and distinct character, earlier than the Flat Dutch, a good grower and fine keeper. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 cts.; ¼ lb. 75 cts.

Autumn King, or World Beater.—The heads are very solid and exceedingly large. The outer leaves are few, and, owing to this fact, it is claimed that it will produce a greater weight per acre. Pkt. 5 c.; ½ oz. 15 c.; oz. 25 c.; 2 oz. 45 c.; ¼ lb. 75 c.

Premium Flat Dutch.—As a variety for the winter market this is one of the best. Heads large, round, solid, broad, and flat on the top. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 60 cts.

Marblehead Mammoth.—The largest variety of Drumhead. Needs to be set about four feet apart each way. Often grows to weigh sixty pounds per head. Not considered the most profitable sort. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 cts.; ¼ lb. 75 cts.



SAVOY CABBAGE.

GLOBE CURLED SAVOY (extra market stock). *The popular curled Savoy Cabbage* (see cut).—Excellent quality, a sure header, the whole of it being very tender and pleasantly flavored. Leaves wrinkled and dark green. It is very hardy, and improved by frost. As this is one of our specialties, we have been very particular in saving the heads for seed. Having personally selected them all and grown the entire crop on our Arlington farm, we consider our stock second to none. Pkt. 10 cts.; ½ oz. 20 cts.; oz. 30 cts.; 2 oz. 50 cts.; ¼ lb. \$1.00; lb. \$3.50.

RAWSON'S GLOBE CURLED SAVOY.

Drumhead Savoy (cross of Drumhead and Globe Savoy).—A large headed Savoy Cabbage, very tender and fine flavored. A good winter variety. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 cts.; lb. ¼ 75 cts.

English Curled Savoy (for greens).—Used for early spring greens. Oz. 10 cts.; lb. 75 cts.

CHERVIL.

One ounce will sow about 100 feet of drill.

CULTURE.—Sow either in autumn or spring, in drills half an inch deep and about one foot apart, covering the seeds to the depth of half an inch. When the plants are large enough thin out to about eight inches apart. Keep free from weeds, and in very dry weather water occasionally.

Curled.—An aromatic sweet herb, in appearance like parsley, largely used in soups and salads. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 60 cts.

CHICORY.

One ounce will sow a bed of four square yards.

CULTURE.—Sow in spring, in drills half an inch deep, in good, mellow soil; and the after culture is the same as recommended for carrots.

Large-Rooted, or Coffee.—The leaves, when blanched, are esteemed as an excellent salad. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.

LARGE RED DRUMHEAD.

We deliver free at prices quoted all seeds listed on this page.



RAWSON'S SEA FOAM.

CAULIFLOWER

One ounce will produce about 2,000 plants.

CULTURE.—With a deep, rich soil, and an abundance of moisture, which in dry seasons must be applied artificially, cauliflowers can be grown well. The cultivation is similar to that of the cabbage. For early full crops, sow in May, and transplant in June, in rows four feet apart, setting the plants two feet apart in the row. Water frequently if the ground be dry. Frequent hoeing and a liberal supply of rich liquid manure, to keep up a continuous and rapid growth, will produce splendid heads of the most delicate flavor. It facilitates blanching, if the leaves are gathered loosely together, and tied over the top of the head to protect from the sun. Cut before the flowers begin to open. Sow as late as June 20, for late crops, in beds or in hills, covering one-half inch deep.

RAWSON'S SELECTED EXTRA EARLY DWARF ERFURT.

Especially Selected for the Market Gardener.—The Erfurt has for years been a leading variety for main crop with Market Gardeners. We have given special attention to the growing of the Cauliflower and the varieties best suited for the Market. We grow at our *Arlington Farm* every year five acres of this variety. Plants are compact with few narrow upright leaves, making it especially valuable for close planting and large yields. Heads extra large size, pure white, average eight to nine inches in diameter. Pkt. 25 cts.; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.50; oz. \$2.75; $\frac{1}{4}$ lb. \$10.00.



WATER CRESS.

RAWSON'S SEA-FOAM

For Earliness, Attractive Appearance,
Superb Quality, Rawson's Sea-foam is Unsurpassed.

RAWSON'S SEA-FOAM.—It is of a dwarf and compact habit, with large, firm and beautifully formed heads. Very attractive in appearance, and unsurpassed in quality. Is absolutely certain to head when the conditions are right and form the nearest to a snow white head of any cauliflower, and for forcing, it surpasses any variety we know of. In consequence of its dwarf habit it can be planted more closely than other varieties, thereby producing a much larger yield per acre than other varieties. We recommend it with the greatest of confidence to all cultivators of this popular vegetable. Pkt. 25 cts.; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.75; oz. \$3.00; $\frac{1}{4}$ lb. \$12.00.

Henderson Early Snowball.—An extremely early dwarf variety, producing magnificent white heads of the finest quality. Its dwarf habit and short outside leaves allow it to be planted as close as eighteen or twenty inches apart each way. Excellent for family use and for market. Pkt. 25 cts.; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.50; oz. \$2.75; $\frac{1}{4}$ lb. \$10.00.

Algiers.—A large and popular late variety, largely grown for the New York market. Pkt. 10 cts.; $\frac{1}{2}$ oz. 50 cts.; oz. 75 cts.; $\frac{1}{4}$ lb. \$2.25.

Early Paris.—An early sort; head rather large, white and compact. Pkt. 10 cts.; $\frac{1}{2}$ oz. 50 cts.; oz. 75 cts.; $\frac{1}{4}$ lb. \$2.25.

CRESS, OR PEPPERGRASS

One ounce will sow sixteen square feet.

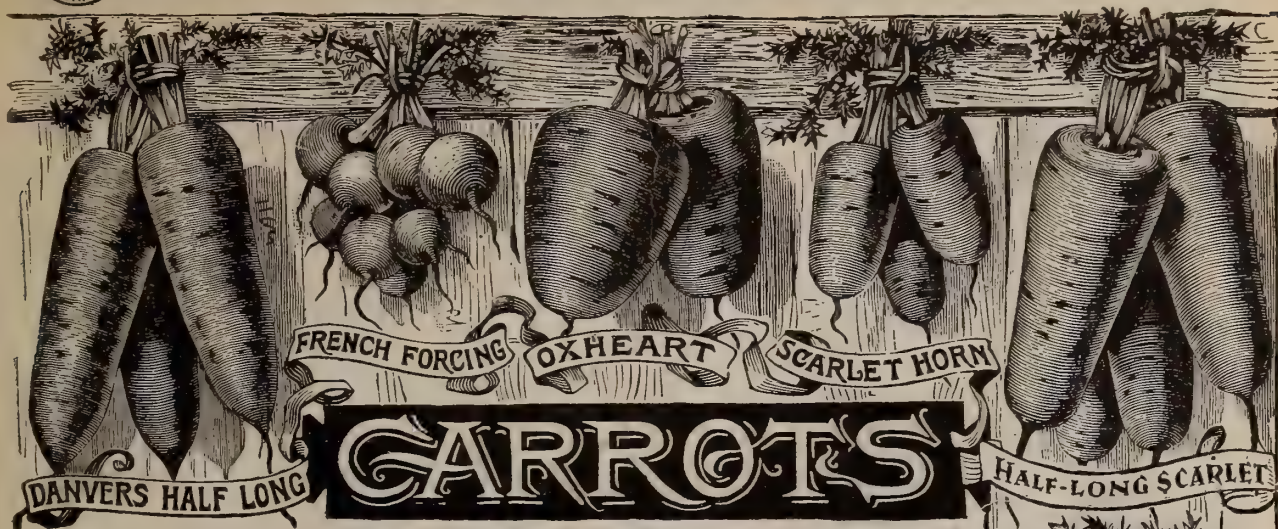
CULTURE.—Extensively used as a small salad. Sow early in spring, very thickly in shallow drills. The sowing should be repeated at short intervals, as it soon runs to seed.

Upland Cress.—A most valuable and important acquisition. It is a hardy perennial, thriving on any soil, wet or dry. In early spring it is the first to make its appearance, and grows rapidly, so that in a few days it is ready to use. It is weeks ahead of any other plant. The young and tender leaves can be eaten raw or as a salad. Pkt. 10 cts.; $\frac{1}{4}$ oz. 35 cts.; $\frac{1}{2}$ oz. 60 cts.; oz. \$1.00.

Extra Curled.—Fine flavor. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 65 cts.

Water Cress (see cut).—The plant is cultivated by sowing the seeds by the side of running water, near springs which are not severely frozen in winter. Pkt. 10 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. \$1.00.

All seeds listed on this page are delivered free, at prices quoted.



One ounce will sow 100 feet of drill. Three to four pounds required for one acre.

CULTURE.—Carrots require a very finely pulverized soil to grow them to perfection. A good light, and well-enriched sandy loam is the best for this crop. For field culture, sow in drills, three to three and one-half feet apart, so as to cultivate by horse. Market gardeners sow in drills, about eighteen inches apart, and cultivate by hand. For early crops cover one-half an inch deep, and thin to six inches apart in the rows. For late, cover three-fourths of an inch deep, and thin to four inches.

IMPROVED DANVERS HALF-LONG. *The Best for General Crop. Will Yield the most Per Acre. The most Profitable for MARKET GARDENERS (stump root)* (see cut).

—This variety originated in Danvers, Mass., where the raising of carrots is made a special business, twenty to thirty tons per acre being no unusual crop. It is now grown largely everywhere on account of its great productiveness and adaptability to all classes of soils. Tops medium size, roots deep orange, large but medium length, tapering uniformly to a blunt point. Smooth and handsome flesh, sweet, crisp and tender. Although of medium length, it gives the largest yield per acre of any carrot. We take extra pains to have our stock second to none. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00.

Special Arlington Strain. Pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.00.

EARLY SCARLET HORN. *Excellent for Early Forcing (stump root)* (see cut). — This is the earliest carrot that is of any use to market gardeners, and used mostly for forcing. Is very fine grained and agreeably flavored. Excellent table carrot, and grows well in shallow soil, as it is a short-growing variety, with small top. The best early carrot for market gardeners. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00

FRENCH FORCING (see cut). — The earliest forcing variety, root small, reddish orange, of globular shape and excellent flavor. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00.

GUERANDE, OR OXHEART (see cut). — Tops small for the size of root. Specimens have been grown which were over seven inches across, but the usual diameter is from three to four inches. They are broad at top and terminate abruptly in a small tap root, and, by reason of their shape, very easily dug. Flesh bright orange, fine grained and sweet. This is a desirable variety on soils too hard and stiff for the longer growing sorts, as it is not over five or six inches long. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00.

IMP. LONG ORANGE (see cut). — This is an improvement on the old standard variety by careful selection. Roots are long, thickest near the crown, tapering regularly to a point; color deep orange. It requires a deep soil. Pkt. 5 c.; oz. 10 c.; $\frac{1}{4}$ lb. 25 c.; lb. 90 c.

CHANTENAY, HALF-LONG. — Resembles the Nantes, with larger shoulders, medium early and heavy cropper; one of the best for market. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00.

NANTES HALF-LONG (stump root). — Tops medium. Roots cylindrical, smooth, bright orange. Flesh orange, becoming yellow in centre, but with no distinct core, of fine quality. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00.

EARLY HALF-LONG SCARLET (pointed root) (see cut). — Excellent for early market or field culture on shallow ground. Of medium size between the Early Horn and Long Orange. Flesh bright scarlet, brittle, and fine flavor. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00.

LARGE WHITE BELGIAN. — Grows one-third out of the ground. Root pure white, green above ground, with small top. Flesh rather coarse; but the roots on light, rich ground grow to a large size, and are extensively grown for stock feeding. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 70 cts.



CARDOON. — The midribs of the leaves are the edible parts, they are blanched in the same manner as celery, and used in soups or stews. Sow in April in drills one inch deep, transplant when one year old in trenches three feet apart, and one foot in row. The roots remain from year to year.

Large Smooth. — The best variety. Pkt. 10 cts.; $\frac{1}{2}$ oz. 20 cts.; oz. 30 cts.; $\frac{1}{4}$ lb. \$1.00.

COLLARDS. — Used as a substitute for cabbage, more especially in the South. A form of cabbage bearing new leaves as the old ones are pulled off and used for greens. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50.

All seeds listed on this page are delivered free, at prices quoted.



PARIS GOLDEN.

White Plume.—While we are aware that this variety has great merit as an early market sort, being as early as the Paris Golden, and requiring no more labor to blanch, and is also very attractive when fit for use, yet we do not think it compares favorably with Paris Golden, either in flavor or solidity. Plants light yellowish green, tips of leaves almost white. Pkt. 5 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; 2 oz. 35 cts.; $\frac{1}{4}$ lb. 60 cts.

Pink Plume.—Similar to White Plume in character excepting color, which is a delicate shade of pink, presenting a beautiful appearance with the white and yellow. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 20c.; 2 oz. 35c.; $\frac{1}{4}$ lb. 60c.

Golden Dwarf, or Golden Heart.—A distinct variety of sturdy dwarf habit. It is solid, an excellent keeper, and of fine nutty flavor. Pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 20c.; 2 oz. 35c.; $\frac{1}{4}$ lb. 60c.

New Giant Red.—Medium early, very compact growing, and of a light shade of pink. It is a sport of the Giant Pascal, and has all its good qualities, with ribs thicker and stiffer. Exceedingly good keeper. Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 30 cts.; 2 oz. 45 cts.; $\frac{1}{4}$ lb. 75 cts.

Soup Celery for flavoring. Lb. 20 cts.; $\frac{1}{4}$ lb. 10 cts.

CELERY AND ITS CULTIVATION.

By W. W. RAWSON.

It gives from a practical experience full details how to grow and care for celery. Price 25 cents.

CELERY

One ounce will produce about 3,000 plants.

CULTURE.—Sow, for early use, in the field or hot-bed about April 10. If sown much earlier it is liable to run to seed. Cover one-fourth of an inch deep, and firm the soil well after sowing. Moist land, and well enriched, is required for the best results. Make the rows six feet apart, and thin to ten or twelve inches apart in the row. If transplanting from the hot-bed, set the same. For early September use, bank about four weeks before wanted; two bankings are plenty for this season of the year. Make them about ten days apart. For late or Thanksgiving use, bank about October 1,—say the first banking the 10th, the second the 20th, the third banking (and it will be ripe at that time for keeping through the winter), November 1; put into pits, and cover with hay. One-half pound of seed is sufficient to sow an acre if planted in the field. Of course, much less will set an acre if the plants are started in the hot-bed.

GIANT PASCAL. For Fall or Early Winter use the **GIANT PASCAL** is unexcelled. The most Profitable Celery for the MARKET GARDENER (see cut).—This is a green-leaved variety developed from the Paris Golden, which has become so popular within the last few years. It partakes of the best qualities of that variety, but is somewhat larger and taller. It is of a fine, nutty flavor, being entirely free from any bitter taste. It grows about two feet high. The stalks are very broad, thick, and crisp. It bleaches with but slight earthing-up and very quickly. The heart is a golden yellow. It is an excellent keeper. Pkt. 5 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 20 cts.; 2 oz. 35 cts.; $\frac{1}{4}$ lb. 60 cts.

PARIS GOLDEN YELLOW (Self Blanching). For Extreme Earliness, Beautiful Appearance, this Variety is Unexcelled.—It is the main early celery raised by market gardeners in the vicinity of Boston. The beautiful appearance of the plant, with its close habit, compact growth, and straight, vigorous, rich, golden-yellow stalks is what sells it. It is self-blanching to a very remarkable degree. Pkt. 10 cts.; $\frac{1}{2}$ oz. 30 cts.; oz. 50 cts.; 2 oz. 90 cts.; $\frac{1}{4}$ lb. \$1.50.

BOSTON MARKET. For Quality is Superior to all Other Varieties.—For many years the most popular variety in Boston markets. It is unexcelled for its tenderness, crisp and succulent stems, and its peculiarly mild flavor. It forms a cluster of heads instead of a single large one, and must be blanching by earth. Pkt. 10 cts.; $\frac{1}{2}$ oz. 25 cts.; oz. 40 cts.; 2 oz. 75 cts.; $\frac{1}{4}$ lb. \$1.25.



GIANT PASCAL.

CORN SALAD, or FETTICUS.

One ounce will sow twenty feet square.

CULTURE.—The seeds are thickly sown in September, in shallow drills $\frac{1}{4}$ of an inch deep. Keep the ground clear of weeds. At the north it requires protection during winter with a slight covering of straw.

Corn Salad (Lamb's Lettuce).—The well-known common variety. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.

CELERIAC, or Turnip-Rooted Celery.

One ounce will sow a bed of nine square yards.

CULTURE.—Sow early in the spring in light, rich soil; transplant in May into beds, and water freely in dry weather. When the plants are nearly full grown, it is customary to earth-up the bulbs to the height of four or five inches. In about a month they will be found sufficiently blanched for use. The roots, which will be ready in October, are used in soups.

Apple Shaped.—Of a very regular, almost spherical shape, with a fine neck and small leaves. It may be planted very thickly, and will yield a heavy crop. Pkt. 5c.; oz. 20c.; $\frac{1}{4}$ lb. 50c.

Large Smooth Prague.—An improved form of turnip-rooted celery, producing large, smooth roots, which are almost round, and with very few side roots. Plants vigorous, with large, deep green foliage. Pkt. 5c.; oz. 20c.; $\frac{1}{4}$ lb. 50c.



CELERIAC.



All seeds listed on this page we deliver free at prices quoted.

SWEET CORN, EASTERN GROWN.



CORN (Sugar)

One quart will plant 200 hills. One peck will plant one acre in hills.

Prices on all varieties of corn except otherwise stated. Pkt. 10 cts.; pt. 15c.; qt. 25c.; 2 qts. 40c.; 4 qts. 65c.; pk. \$1.25.

EXTRA EARLY VARIETIES.

CORY. *The First Extra Early Variety for Market Gardeners* (see cut). — The Cory is, undoubtedly, the earliest of all, and the very best extra early sweet corn, excepting only the Crosby in flavor, which has no superior. The ears are eight rowed, and medium size, with red cob.

Cory White Cob. — Similar to the above, with white kernels.

CROSBY'S EXTRA EARLY SUGAR, or Boston Market ("Josiah Crosby Strain"). — For Quality the Crosby is *Unexcelled* (see cut). — This is still considered the standard of excellence in point of quality. The ears are rather short, averaging from twelve to sixteen rows. Rich, sugary flavor, very productive. It is without a rival for an extra early market variety, and one of the best for canning. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. \$1.50.

METROPOLITAN. *Largest of the Extra Early Varieties.* — This combined with excellent flavor makes one of the foremost in list. Large kernels, ten to twelve rows, ears from eight to ten inches long.

MAMMOTH WHITE CORY. *Nearly twice the size of Early Cory.* — White cob with very large white grains of extra quality.

Burbank Early Maine. — Medium size ear, white cob and kernel.

First Crop. — One of the best extra early white cob variety.

Kendal's Early Giant. — Ears eight to ten inches in length,

kernels pure white, ripens in sixty days from planting.

Early Crosby. — Ears larger than the "Josiah Crosby strain" and more pointed.

MEDIUM EARLY VARIETIES.

POTTER'S EXCELSIOR, OR SQUANTUM. *The Richest Flavor of all the Medium Early Varieties. A Favorite in the Market* (see cut). — It ripens early, has large twelve-rowed ears and deep grains. It is remarkably sweet, sugary, and peculiarly succulent and tender.

MOORE'S EARLY CONCORD. *The Market Gardener's Favorite for Second Early* (see cut). Large, handsome, fourteen-rowed ears, very low on the stalk. It is of good quality, a large yielder, and excellent keeper.



Perry's Hybrid. — Very early, large size, valuable for market.

Stabler's Pedigree. — Deep grains of extra fine quality popular in the market.

Marblehead Mammoth. — A large variety of good quality.

Triumph. — Very early, large size, excellent flavor.

Black Mexican. — Although the ripe grain is black, when in condition for the table is white, exceedingly sweet flavor.

LATE VARIETIES.

STOWELL'S EVERGREEN. *Remains longer in green state than any other variety. A general favorite. The best of the late varieties* (see cut). — Now recognized everywhere as a standard variety, both for home use and market, and is the general favorite. The ears are of a large size, grains deep and exceptionally tender, sugary.

COUNTRY GENTLEMAN. *The Richest Flavor of all the late varieties; the deepest grain; the smallest cob.* — Notwithstanding the extra large size of the ear, it is very productive, producing three to four good ears to the stalk; the richest flavor of all sweet corn, the deepest grain and smallest cob. Pkt. 10c.; pt. 15c.; qt. 30c.; 2 qts. 50c.; 4 qts. 85c.; pk. \$1.50.

Hickox Hybrid. — Makes a large and attractive ear, white cob and grain, a popular market sort.

Mammoth Sweet. — The largest late variety, very productive, excellent flavor.

Washington Market, or Egyptian. — A large variety, delicious flavor, exceedingly popular in the market.

POP CORN

Uniform price of,

Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.

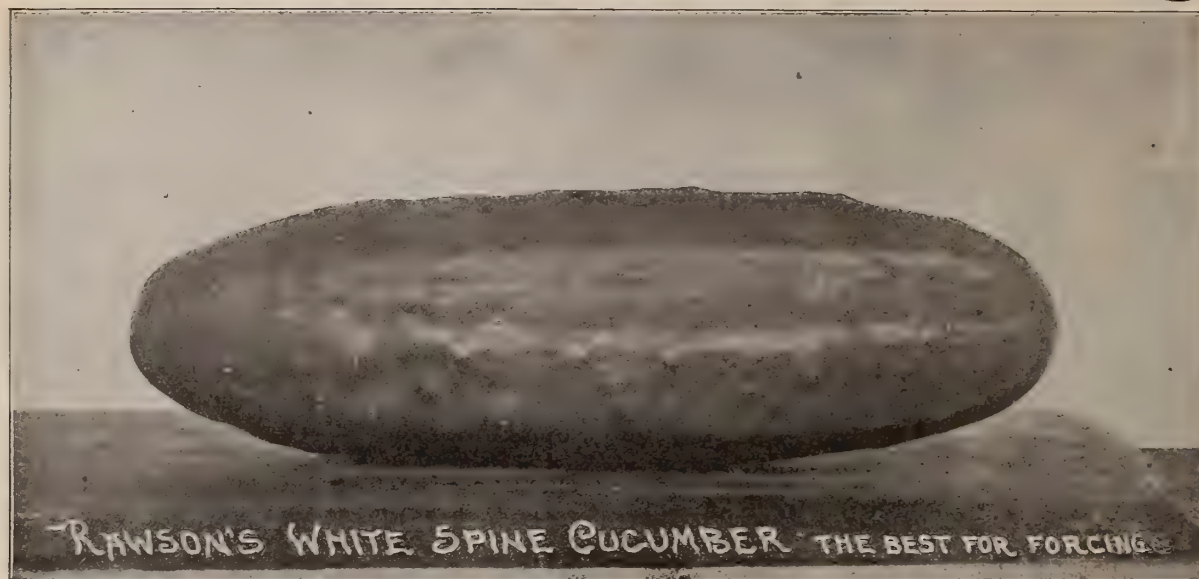
Queen's Golden. — Ears large, kernel yellow, and pops perfectly white. Its quality and handsome appearance when popped are unexcelled.

White Rice. — Ears short, kernels long pointed, color white, excellent flavor.

White Pearl. — Ears medium, kernels round and white, quality excellent.

[For Field Corn see Farm Seeds, page 47.]

Corn, if by mail, add 5 cents per pint, 10 cents per quart for postage.



RAWSON'S WHITE SPINE CUCUMBER THE BEST FOR FORCING

CUCUMBER

One ounce will
plant fifty hills.
Two pounds will
plant one acre.

CULTURE.—For earliest use, sow the seed in the hot-bed or greenhouse in February or March in warm loam, where the temperature is about ninety degrees. Cover half an inch deep, and when the plants are of fair size transplant into hills (made in the greenhouse), four plants in a hill, so that, when the weather permits, the whole hill can be moved to the open ground by means of tins made for the purpose. Plant for general use, in the open ground, about June 1, in hills six feet apart each way, and thin to three plants in a hill. Fine old manure (about six cords per acre), is sufficient; or, better still, plant on land that a crop has been taken off from which was heavily manured for that crop. A sprinkling of dry plaster will keep off the striped bug.

RAWSON'S WHITE SPINE. A superior forcing variety; color, dark green; seed stock saved from specimens grown in our greenhouses at Arlington (see cut).—For a forcing cucumber there is no strain that is superior to this, as we have taken particular pains in selecting the specimens for seed stock from vines saved in our greenhouse in early winter, where nothing was allowed to grow excepting the cucumbers saved for seed stock, and selected by Mr. Rawson personally. Fruit grows very even in size, regular in form. Color is dark green, white or light spines running from blossom end. We recommend this as the best strain for forcing, not from mere test, but from practical experience, as we grow cucumbers in large quantities for Boston and New York markets. Pkt. 10 cts.; oz. 30 cts.; 2 oz. 50 cts.; $\frac{1}{4}$ lb. \$1.00.

ARLINGTON WHITE SPINE. Extra selected.—This strain has been selected with special care as to evenness of size, form and color, with a view to use for forcing in frames or hot-house. Pkt. 10 cts.; oz. 25 cts.; 2 oz. 40 cts.; $\frac{1}{4}$ lb. 60 cts.; lb. \$2.00.

IMPROVED EARLY WHITE SPINE. For Field Culture. The Market Gardener's Favorite. Unsurpassed for table use.—The White Spine is one of the best sorts for the table, and on account of its color, which never changes to yellow, though kept long after being plucked, is much prized by marketmen. Pkt. 10c.; oz. 20c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.75.

BOSTON PICKLING. Superior to all other varieties for pickling.—One of the best for pickling. This is the standard variety in the vicinity of Boston used for pickling. Fruit short, pointed at each end, bright green, uniform in size, very productive, and of superior quality. Pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.75.

EARLY GREEN CLUSTER. The best extra early.—A short prickly variety bearing in clusters near the root. It is a great bearer, and in earliness comes next to the Early Russian. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50.

EARLY RUSSIAN. The earliest in cultivation.—It sets in pairs, and the first blossoms usually produce fruit, which is three to four inches long, small, oval pointed at each end, covered with fine, small spines, and is remarkably solid, with very few seeds and of the best quality. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50.

Imp. Extra Long Green (Jersey Pickle).—A standard pickling variety, dark green, tender, crisp, productive, of fine flavor and uniform size. Pkt. 10c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.; lb. \$2.00.

Japanese Climbing.—The vines are of healthy, vigorous growth, and throw out strong, grasping tendrils, which enable it to climb trellises, or any other suitable support. The cucumbers are thick, exceedingly tender, and of delicate flavor, flesh pure white; skin dark green, turning to brown and mottled when ripe. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.

White Pearl.—The best of the white varieties. Pkt. 10 cts.; oz. 25 cts.; 2 oz. 45 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$3.00.

West India Gherkin, or Burr.—A very small oval, prickly variety, grown exclusively for pickling. Seed germinates very slowly. Pkt. 10 cts.; oz. 25 cts.; 2 oz. 45 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$3.00.

GENERAL LIST OF WELL-KNOWN VARIETIES.

A uniform price of, Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.50.

Early Frame, or Early Short Green

—Medium size, good for pickling.

Nichol's Medium Green.—Light green, full at both ends.

Cool and Crisp.—Resembles somewhat the White Spine.

Evergreen White Spine.—Very early, full at both ends, retains its fine deep green color.

Everbearing.—Early and very productive. Pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.; lb. \$2.00.

Giant Pera.—Very smooth, straight, frequently grows twelve to eighteen inches in length, delicious flavor. Pkt. 10 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.; lb. \$2.00.

ENGLISH FRAME VARIETIES.

For growing in hot-beds, fruit about twenty to twenty-five inches in length.

Cuthill's Black Spine Pkt. 25 cts.

Telegraph " 25 "

Lockie's Perfection " 25 "

Cardiff's Castle " 25 "

Tender and True " 25 "



FORCING CUCUMBER.

All seeds listed on this page are delivered free at prices quoted.

DANDELION

One ounce will sow 100 feet of drill.
One and one-half to two pounds will sow one acre.

CULTURE.—The dandelion resembles endive, and affords one of the earliest, as well as one of the most healthful, of spring greens. Sow as early as the weather will permit, in good, well-enriched soil, in rows twelve inches apart, covering seed one-fourth of an inch deep, and firming the soil well over them. Thin to two or three inches apart in the rows. By so doing, the roots will be larger, and a great amount of time will be saved the next spring in trimming or gathering the crop.

French, Thick-Leaved (see cut).—As dandelions are an important crop for Boston market, we have grown all kinds, and the one known as French Thick-Leaf is far superior to any variety now being offered. Our stock has been carefully selected, and most of it grown on our Arlington farm. We recommend this strain as second to none. Pkt. 10 cts.; ½ oz. 25 cts.; oz. 50 cts.; ¼ lb. \$1.50.

ENDIVE

One ounce will sow 150 feet of drill.

CULTURE.—For early use, sow in May, scattering the seed thinly in drills ten inches apart, covering it lightly, and for succession every two or three weeks until midsummer. Thin out the plants to eight or ten inches apart in the rows. The plants must be blanched before using, which is accomplished by gathering the large outer leaves to a point at the top, and tying them together with any soft material. It makes a delicious salad.

Broad-Leaved Batavian, or Escarolle.—This is the Chicoree escarolle of the French, and is chiefly used in salads. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 50 cts.

Green Curled.—The hardiest of all, with beautifully curled dark-green leaves, tender and crisp. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 50 cts.

White Curled.—Resembles the green, except in color and hardness. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 50 cts.



ENDIVE.

EGG PLANT

One ounce will produce about 1,000 plants.

CULTURE.—Sow the seed in the hot-bed or greenhouse about March 1, and transplant to four inches apart; and when the plants grow thick, transplant to eight inches apart, so as to make good, stocky plants. All this is done in the hot-bed. Set in the field about the same time sweet corn is planted (about May 20), as egg plants are very tender.

NEW YORK IMPROVED PURPLE. The Popular Market Variety (see cut).—An improved variety of the Round Purple, of deeper color and of larger size, and of fine quality; a superior market variety. Pkt. 10 cts.; ½ oz. 20 cts.; oz. 30 cts.; 2 oz. 55 cts.; ¼ lb. \$1.00.

Early Long Purple.—Does well in almost any section of the Northern States, and, if started early, will perfect its fruit in the Canadas. Pkt. 10c.; oz. 25c.; ¼ lb. 75c.



N. Y. IMP. PURPLE EGG PLANT.

KOHL-RABI

One ounce will sow a drill of about 200 feet.

CULTURE.—Sow the seed in May or June in the hot-bed, and transplant into rows two feet apart, setting the plants eighteen inches apart in the rows. Cultivate same as for cabbage.

Early Purple Vienna.—Above ground, fine early sort, excellent table variety. Pkt. 5 cts.; oz. 25 cts.; ¼ lb. 60 cts.

Early White Vienna.—Above ground, similar to preceding except in color. Pkt. 5 cts.; oz. 25 cts.; ¼ lb. 60 cts.



KOHL-RABI.

Market Gardeners' Special Price List
Sent on Application.

HORSE RADISH

Horse Radish produces no seed, but is grown from pieces of the roots.

CULTURE.—Mark off rows two and one-half feet apart in rich, moist, well-prepared ground, and set the pieces of roots eighteen inches apart in the rows, two to three inches below the surface, the small end down. Cultivate thoroughly until the tops cover the ground, when their shade will keep down the weeds.

Small pieces of root, 10 cts. doz.; 50 cts. per 100; \$4.00 per 1,000.



Arlington Lawn Grass Seed is made up of reclaimed grass seed, selected especially for lawns where a smooth surface is wanted; being free from chaff, starts at once before the weeds.



DANDELION.

GOURDS

Useful sorts for the kitchen garden.

Dish-cloth.—A natural dish-cloth furnished by the peculiar lining of the fruit, which is sponge-like, porous, very tough, elastic and durable. Pkt. 5 cts.; oz. 30 cts.

Sugar Trough.—Having hard, thick shells, very strong, but light and durable, will last for many years. They are used for a variety of purposes, such as buckets, baskets, nest boxes, etc. Pkt. 5 cts.; oz. 30 cts.

Japanese Nest-Egg.—Exactly resemble, in color, shape and size, the eggs of hens, and are useful as nest eggs as well as an ornamental climber. Pkt. 5 cts.; oz. 30 cts.

The Dipper Gourd.—When grown on the ground the stems will be curved, while if raised as a climbing vine, on a trellis, the weight of the blossom end will cause the stem to grow straight. Pkt. 5c.; oz. 30c.



GOURD NEST EGG.



KALE.

KALE or Borecole

One ounce of seed will sow 150 feet of drill, four pounds to the acre.

CULTURE.—Kale is more hardy than cabbage, and makes excellent greens for winter and spring use, and is improved by frost. For fall use, sow in May or June, and cultivate same as cabbage. For early spring use, sow in September and protect during winter.

Spring, or Large Seeded.—Sow as early as the ground can be worked in spring, in rows about eighteen inches apart. Used only for greens. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 15c.; lb. 30c.

Winter, or German Greens (Sprouts).—Sow in September, in rows one foot apart, and treat the same as spinach. A very hardy variety, much in favor with the market gardeners. Excellent for spring greens. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

Dwarf Curled Scotch.—Leaves bright green, extra fine curled, tender and fine flavor. Very hardy, and, like the savoy, is improved by a moderate frost. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00.

Brown German Curled or Purple.—Esteemed by Germans, similar to the Dwarf Curled Scotch, but of a rich purple color. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

Sea Kale.—Grown for its blanched shoots, which are cooked like asparagus. Sow in spring; transplant as cabbage. By planting the roots closely in a warm cellar before frost a supply may be had all winter. Pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb. 90 cts.



SEA KALE.

LEEK

One ounce will sow a drill of 100 feet.

CULTURE.—It succeeds best in a light but well-enriched soil. Sow as early in spring as practicable, in drills one inch deep and one foot apart. When six or eight inches high, they may be transplanted in rows twelve inches apart and six inches in the rows, as deep as possible, that the neck, being covered, may be blanched. If fine leeks are desired, the ground can hardly be too rich.



EXTRA LARGE CARENTAN LEEK.

Extra Large Carentan (see cut).—Very hardy, much larger than any other variety, and of fine quality. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.75.

Large American Flag.—A favorite variety with the market gardeners. Of strong and vigorous growth. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.75.

Large Rouen.—Leaves dark green, broad and thick. Largely grown in the vicinity of Paris. It is also the best for forcing. Pkt. 5 cts.; oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.75.

LETTUCE ::

One ounce will sow 100 square feet, or 120 feet of drill.

CULTURE.—Requires a rich, moist soil, and to be crisp and tender needs to be grown in cool weather. For winter use sow in hot-beds every two weeks, at the rate of one ounce of seed to four sashes (a sash is six feet long by three feet wide). Cover very lightly, and transplant first to three inches apart each way, afterwards to eight inches. For garden or field sow in rows, and cover one-fourth of an inch deep, and thin to twelve inches apart in the rows.



RAWSON'S HOT-HOUSE LETTUCE.

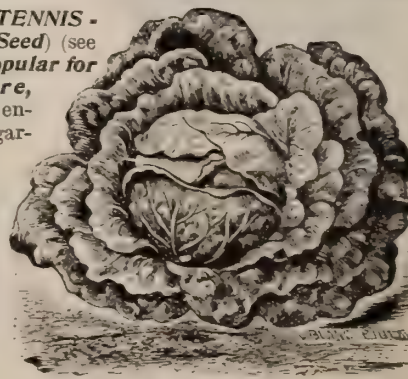
RAWSON'S HOT-HOUSE LETTUCE (Arlington Seed). *The largest plain Leaf Lettuce grown. A favorite with Market Gardeners.*—For inside culture only. This new lettuce is especially adapted for growing in greenhouses and hot-beds, being nearly double the size of the famous Boston Market, or White-Seeded Tennis-Ball Lettuce. It is also a sure header, and not liable to rot in the heart, making it a most valuable sort for market gardeners. This is now the leading variety for forcing grown for Boston markets. Pkt. 10c.; $\frac{1}{2}$ oz. 25c.; oz. 40c.; 2 oz. 75c.; $\frac{1}{4}$ lb. \$1.25; lb. \$5.00.

RAWSON'S CRUMPLED LEAF LETTUCE. *The Largest Lettuce Grown. The Best for Shipping. A Sure Header.*—Rawson's Crumpled Leaf Lettuce forms a fine large, solid head with leaves of very dark green, slightly ruffled or crumpled, very tender, and flavor unsurpassed. For so large a variety it is a quick grower, sure to head, and decaying in the heart almost unknown. Will easily pack three dozen to a barrel box, and should be set at least 8 inches apart. Pkt. 10c.; $\frac{1}{2}$ oz. 25c.; oz. 40c.; 2 oz. 75c.; $\frac{1}{4}$ lb. \$1.25; lb. \$5.00.

BLACK-SEEDED TENNIS-BALL (Arlington Seed) (see cut).—*The most popular for open-air culture,*

being used almost entirely by market gardeners around Boston. The heads are well formed, hardy and crisp, of excellent quality, one of the earliest heading varieties.

Pkt. 10 cts.; $\frac{1}{2}$ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$2.50.



BLACK-SEEDED TENNIS-BALL.

We deliver free at prices quoted all seeds listed on this page.



LETTUCE Continued.

WHITE SEEDED TENNIS BALL. *Arlington Seed. Special Strain* forms fine perfect heads, crisp, very tender, a popular variety. Special attention has been given to the selection of this seed. Pkt. 10 cts.; ½ oz. 25 cts.; oz. 40 cts.; 2 oz. 75 cts.; ¼ lb. \$1.25.

HITTENGER'S BELMONT (*Arlington Seed*).—Larger than above and almost as quick growing. Good forcing variety. Pkt. 10 c.; ½ oz. 25 c.; oz. 40 c.; 2 oz. 75 c.; ¼ lb. \$1.25.

ARLINGTON WHITE SEED (*Arlington Grown*).—For sowing in hot-beds and heading with sash off in the early spring, also early transplanting in field. Pkt. 10 cts.; ½ oz. 30 cts.; oz. 50 cts.; ¼ lb. \$1.50.

BOSTON CURLED (*Arlington Seed*).—Of great beauty and superior quality. The fine, elegant frilling of leaves renders it highly ornamental. Pkt. 10 cts.; ½ oz. 20 cts.; oz. 30 cts.; 2 oz. 50 cts.; ¼ lb. \$1.00; lb. \$3.00.

Salamander (see cut).—An excellent summer variety, forming good-sized heads that stand the drought and heat, without injury, longer than any other sort. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 50 cts.; lb. \$1.50.

SELECTED LIST

of well known varieties. All excellent quality at a uniform price.

Pkt. 5 c.; oz. 20 c.; ¼ lb. 50 cts.; lb. \$1.50.

Hanson.—Heads large, solid, tender, crisp and of fine flavor.

Brown Head.—More generally sown in Autumn, very hardy.

American Gathering.—The tips of leaves marked with red, excellent flavor.

Big Boston.—For forcing, plain leaf, large head.

Black Seeded Simpson.—Heads large and light in color.

California Cream Butter.—Round, solid head of good size.

Deacon.—Large, solid heads, light green, very tender and crisp.

Denver Market.—Large, solid heads, crumpled leaves, fine quality.

Defiance.—One of the finest large cabbage varieties.

Early Curled Simpson.—Fine early variety, loose head, tender.

Grand Rapids.—An excellent shipping loose head forcing variety.

Green Fringed.—Exceedingly ornamental in growth; edges of leaves fringed.

Sensation.—A good all the year round variety.

Oak Leaved.—Light green, oak-leaf shaped, slightly crumpled.

Tomhannock.—Leaves grow upright; edges tinged brown; very crisp and tender.

Black Seed Tennis Ball, California Grown.—For field culture.

White Seed Tennis Ball, California Grown.—For indoor forcing.



SALAMANDER.



TRIANON, OR CELERY LETTUCE.

ROMAINE, COS, OR CELERY LETTUCE.

Trianon (see cut).—A self-blanching Cos Lettuce of excellent flavor, very crisp and tender. The leaves when bleached are stiff like celery stalks, and can be eaten in the same manner. Pkt. 5c.; oz. 20c.; ¼ lb. 50c.

Bath Cos.—A superior variety of enormous size, crisp and fine flavored. Excellent for either spring or autumn sowing. Pkt. 5c.; oz. 20c.; ¼ lb. 50c.

WATER MELON

One ounce will plant about forty hills; four pounds to the acre.

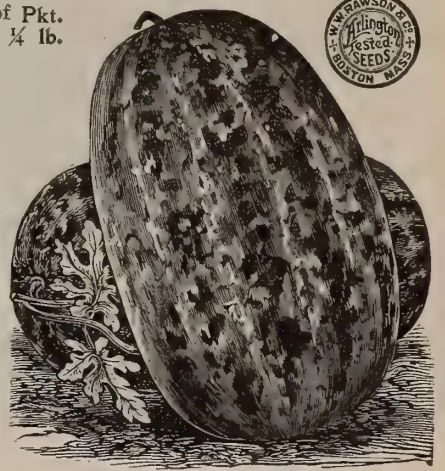
CULTURE.—Same as for musk melon.

At a uniform price of Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

Phinney's Early.

(see cut).—A valuable variety for use in the North. Vine vigorous and productive, fruiting quite early; medium size, oblong, smooth, marbled with two shades of green. Flesh pink, very sweet, tender.

Vick's Early.—A long, smooth, rather small variety, highly prized for its earliness. Size medium. Flesh bright pink, sweet and solid.



PHINNEY'S EARLY.

Dixie.—Is a cross between Kolb's Gem and Mountain Sweet, having the tough rind and long keeping qualities of the former, combined with the great productiveness, high flavor of the latter. Vines vigorous, large growing, and hardy. Fruits medium size to very large, about one-third longer than thick. Color of skin dark green striped with a lighter shade, making it very attractive. Rind thin but tough. Flesh bright scarlet. Ripens closely to the rind.

Hungarian Honey.—One of the earliest, nearly round, very dark green skin, with brilliant red flesh.

Kentucky Wonder.—In shape is oblong, skin striped, flesh a scarlet color; crisp, tender; rich and sugary flavor.

Kolb's Gem, or American Champion.—The skin of this variety is dark green, delicately marbled with lighter shades. Shape slightly oval. Size large, and remarkably uniform.

Black Spanish.—Round, dark green, scarlet flesh, thin rind, rich, sugary flavor.

Mountain Sweet.—One of the best for general culture. Color dark green. Rind thin. Flesh scarlet, solid, very sweet and delicious.

Triumph.—Largest melons grown. Very early, exceedingly prolific, uniformly large size, color, dark green, seed light gray.

Mammoth Iron-Clad.—Skin handsomely striped, and flesh of most delicious, rich, sugary flavor. The heart is very large. It matures early, and is very productive.

Cuban Queen.—Striped, dark and light green. Vigorous in growth. Flesh bright red, solid, crisp, sugary and of delicious flavor.

Ice Cream.—Medium size, nearly round. Color pale green. Flesh solid, scarlet, crisp, and of good flavor.

Citron.—For preserving. Striped with light green. Flesh white and solid.

Colorado Preserving.—Is much more productive than the common preserving citron. The flesh is firm and solid, with few seeds; pale green.



CITRON MELON.

See pp. 1 to 14 for NOVELTIES.



ARLINGTON GREEN NUTMEG.

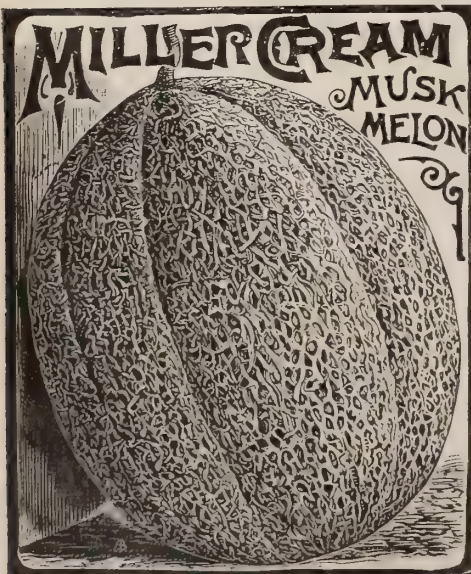
duces melons with all the good qualities of the well-known Hackensack, but ten days earlier. Fruit very large, flattened globe shape. Ribs large and of irregular width, densely covered with coarse netting. Flesh green, thick, coarse, but of the finest flavor.

Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.; lb. \$1.00.

EMERALD GEM. Popular with market gardeners, small size, flesh salmon color, delicious flavor. — This variety is of rich, delicious flavor and fine quality. Distinct, very early and prolific. Skin ribbed, yet smooth, and of a deep emerald green, with a few lighter-colored stripes. The flesh is thick, of a salmon color. Pkt. 10 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.; lb. \$1.75.

MONTREAL IMPROVED NUTMEG. One of the largest melons grown. Flesh very thick and delicious flavor. — The fruit is nearly round, flattened at the ends, deeply and very regularly ribbed. Skin green, densely netted. Flesh remarkably thick, light green, melting, and of a delicious flavor. To all who desire to raise the handsomest possible melons for exhibition, or extra large, fine melons for market, we highly recommend this. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.; lb. \$1.25.

MILLER'S CREAM, OR OSAGE. The shipper's favorite of the salmon flesh melons. — Skin very thin, of dark green color, slightly netted; flesh salmon color, sweet, and of a luscious, spicy flavor. A remarkable keeper; good shipper. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.; lb. \$1.25.



Bay View. — It is long, very large, fine flavored, and remarkably productive; being a strong, vigorous grower. Flesh light green.

Netted Gem. — In form a perfect globe. Skin green, ribbed, and netted. Flesh light green, melting, and of luscious flavor. Early and prolific.

MUSK MELON or Canteloupes.

One ounce will plant about fifty hills, two or three pounds for one acre.

CULTURE. — A rich, deep, sandy loam, well worked, and highly manured with old rotten compost, is of the first importance. Plant when all danger of frost is over, in hills five or six feet apart each way. Scatter a dozen seeds to a hill, and after they are out of danger from bugs, thin to three or four plants. When they have four or five rough leaves, pinch off the end of the main shoot, which will cause the lateral branches to put forth sooner. They will strengthen the growth of the vines and the fruit will come earlier to maturity.

ARLINGTON GREEN NUTMEG. The Market Gardener's Favorite.

Flesh greenish, delicious flavor. — By careful selection we have obtained in this variety a great improvement over the old sort. Vines vigorous, hardy, productive. Fruit very large, round, slightly flattened at both ends, ribbed and covered with coarse netting. Skin is dark green, becoming yellow when over-ripe. Flesh very thick, green, of the highest flavor, and sweet. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00.

EXTRA EARLY HACKENSACK. An excellent market variety always in demand. — This strain has been so developed that it pro-



EMERALD GEM.

ROCKY FORD. The popular market musk melon. — An improvement on the old netted gem, more oblong, skin light green and netted, flesh green and of excellent flavor; a good shipper. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00.

MUSK MELON OR CANTELOUPE.

We make a uniform price of Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00.

Tip Top. — Slightly oval, grows to good size, flesh yellow, sweet and juicy.

New Surprise. — Early oblong, cream colored skin, flesh salmon color.

Paul Rose. — Nearly round, medium size, heavily netted, light green skin, flesh thick, deep orange color, delicious flavor. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.; lb. \$1.20.

Black Jap. — Dark green skin, salmon colored flesh, good shipper.

Arlington Long-Yellow. — Of good size, netted, and slightly ribbed. Flesh salmon colored.

Mango, or Vegetable Orange. — This new fruit belongs to the melon family, but has a flavor entirely peculiar to itself. It is used exclusively for pickling. Shape is oblong, color very dark green.

The following well-known varieties we make a uniform price of

Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00.

Green-Fleshed Osage. — Same as Miller Cream, except green flesh instead of salmon.

Imp. Christiana. — Fruit is round and dark green. Flesh is very thick, dark, rich yellow, and of fine quality.

The Banquet. — Is a medium-sized melon, flat at both ends, and beautifully netted. It is excellent quality; the flesh is uniformly deep, the color is a dark, rich salmon.

Jenny Lind. — An extra early green-fleshed melon, and one of the sweetest in cultivation. Fruits medium size to small. One of the best melons for hotel and restaurant use. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.; lb. \$1.20.

Banana. — This is of a creamy white or delicate straw color; while the flesh, which is quite thick, is of a rich salmon. It grows from eighteen inches to two feet in length.

Perfection. — Deeply ribbed and heavily netted. The flesh is of a salmon color.

White Japan. — One of the earliest, very prolific, medium size. Fruit oval, white. Flesh green, thick, and very sweet. Excellent for shipping.

We deliver free at prices quoted all seeds listed on this page.

MUSHROOM SPAWN

Ten pounds will spawn about ten feet square.

CULTURE.—Take fresh horse manure, and use nothing but the fine portion of it, shaking out the straw. Mix this with fresh loam, one part loam and two parts manure, and turn every day to keep it from burning, until the fiery heat is nearly all out of it. Prepare the bed about four feet wide, and as long as required. Put in the preparation about eight inches deep making it very solid as it is put in. Let it remain in this condition until the temperature has become reduced to ninety degrees. Make holes two or three inches deep, into which put the spawn, in pieces about as large as an egg, and at a distance of twelve inches apart each way. Cover the spawn and let it remain for eight or ten days. Then cover the whole bed with fine loam to the depth of two inches, making it firm with the back of a shovel or spade. The bed must be in a covered situation, and the prepared soil kept dry from the commencement, and in a dark place, with the temperature about fifty degrees. If everything is favorably done, the mushrooms will appear in from six to eight weeks. After the bed has been spawned, do not water unless quite dry, and, when necessary, use lukewarm water only.

B. B. English Milltrack Spawn.—Brick about $1\frac{1}{4}$ lb. 15 cts.; by mail, 25 cts.; by express, 12 bricks \$1.50; 25 lbs. \$2.50; 100 lbs. \$8.00. Special price quoted on large quantities.

French Spawn.—Two-pound boxes, each 75c.; by mail 95c.

BOOKS ON MUSHROOM CULTURE.

MUSHROOMS.—How to Grow Them. By WM. FALCONER. Price, postage paid, \$1.00.

MUSHROOM CULTURE—(Revised edition). By WM. ROBINSON. Price, postage paid, 50 cts.

OKRA, or Gombo

One ounce will plant 100 hills.

CULTURE.—In mild climates plant late in the spring, after the ground has become warm, in hills about two and a half feet apart, and thin to three plants in a hill. Hoe often, and earth up a little to support the stems. The pods should be gathered while quite young and tender.

Excellent for soups and stews, etc., to which they impart a rich flavor.

Improved Dwarf Green.—Long, slender pods, very productive, and only 14 inches high. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.

White Velvet.—Smooth and of a velvety appearance. Tender and of good flavor. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.



The Worcester Pole Bean

shown on page 1 is worth your trial.



Seeds delivered free at prices quoted. Onion sets add 10 cts. per quart for postage.



MUSTARD

One ounce will sow about eighty feet of drill.

CULTURE.—For early salads, sow in a slight hot-bed in March, and for a general crop at intervals through the spring, in rows six inches apart, and rather thick in the rows. Cut it when about an inch or two high.

Chinese.—Leaves twice the size of the ordinary White Mustard, of a deeper green. Flavor, pleasantly sweet and pungent, and preferable as a salad. Oz. 15 cts.; $\frac{1}{4}$ lb. 30 cts.

Black or Brown.—For culinary use. Oz. 5 cts.; lb. 20 cts.

White or Yellow.—For salads or medicinal purposes. Oz. 5 cts.; lb. 20 cts.

MARTYNIA

One ounce will plant about 200 hills.

CULTURE.—The Martynia is of easy cultivation. The plants require to be set at least three feet apart each way, as they are very large and spreading. Sow the seed in April or May, in the open ground; or plants may be started in the hot-bed and transplanted. The young pods, which are produced in great abundance, are much used for pickling.

Martynia Proboscidea (see cut).—

Pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb. \$1.00. MARTYNIA PROBOSCIDEA.



ONION SETS

Prices quoted by bushel on application. Always at market price.

Yellow Onion Sets.—The bulbs are used in the spring for setting out in place of sowing seed, and produce large onions earlier than can be done by the seed. Qt. 20 cts.; $\frac{1}{2}$ pk. 60 cts.; pk. \$1.00.

White Onion Sets.—Similar to above, only white. Qt. 20c.; $\frac{1}{2}$ pk. 70c.; pk. \$1.25.

Red Onion Sets.—Qt. 20 cts.; half pk. 60 cts.; pk. \$1.00.

Shallots.—Qt. 25 cts.; $\frac{1}{2}$ pk. 75 cts.; pk. \$1.25.

Garlic Sets.—Lb. 25 cts.; by mail 35 cts.

Yellow Potato Onion.—The small bulbs increase in size, and the parent bulb produces a quantity of small bulbs in a cluster. Qt. 25 cts.; $\frac{1}{2}$ pk. 75 cts.; pk. \$1.25.

White Potato Onion or Multiplier.—The color is pure, silvery white. The quality is excellent, and the size just right for bunching green. Qt. 25c.; $\frac{1}{2}$ pk. 75c.; pk. \$1.25.

Top Sets, or Buttons.—These produce on the top of the stalk, instead of seed, a number of small bulbs or onions, which, if planted, will produce a large onion. The large onion produces the top onion. Qt. 25 cts.; $\frac{1}{2}$ pk. 75 cts.; pk. \$1.25.

Egyptian, or Perennial Tree Onion.—The proper time to plant the sets of this onion is in August or September for early spring use, perfectly hardy. The young sets grow on top of the stalks, like Tree Onions, and can be planted in the fall. Qt. 25 cts.; $\frac{1}{2}$ pk. 75 cts.; pk. \$1.25.



DANVERS YELLOW GLOBE. *The most popular Yellow Onion for all markets in this country. uniform shape, heaviest cropper, best keeper.* (See second page of cover for field of onions growing). — Our onion seed is all grown in New England, and better adapted for this section. This fine onion has been for many years the favorite, and is now almost the only yellow sort grown for the Boston market. The true Buxton type is large in size, an early and abundant cropper, very thick bulb, flat or slightly convex bottom, full, oval top, with small neck and rich, brownish yellow skin. Seed from this type is more sure to bottom well than when grown from onions having too much depth of bulb, or globe shaped. These tend to stray into thick necks or scullions. We ask attention to the seed we offer, which was grown from as fine and perfect a selection of the variety as possible; and we unhesitatingly recommend it as superior in quality, and occupying no second place to any of the variety to be obtained anywhere. Pkt. 5 cts.; oz. 15 cts.; 2 oz. 25 cts.; $\frac{1}{4}$ lb. 40 cts.; lb. \$1.25.

LARGE RED WETHERSFIELD. *The largest, most uniform, heaviest yielder, best keeper of all the Red Onions.* — This is the standard red variety. Large size, skin deep purplish red; form round, somewhat flattened; flesh purplish white, moderately fine grained, and stronger flavored than any of the other kinds. Very productive, the best keeper, and one of the most popular for general cultivation (see cut). Pkt. 5 cts.; oz. 15 cts.; 2 oz. 25 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50.

WHITE PORTUGAL, OR SILVERSKIN. *The most desirable of all the White Onions, the finest flavor.* — Very desirable for family use; flavor mild and pleasant; skin silvery white; of handsome appearance; highly esteemed for pickling when young, also for market in early winter. This is the variety of which White Onions Sets are grown, and is known in some parts of the country as "Philadelphia White." When sown for pickles about four times as much seed should be used. Pkt. 5 cts.; oz. 20 cts.; 2 oz. 35 cts.; $\frac{1}{4}$ lb. 60 cts.; lb. \$2.00.

PRIZE TAKER. *Enormous size, excellent keeper, mild, delicate flavor.* — This is the very large Yellow Onion that is offered for sale in the fruit stores and markets of our large stores in the fall. They are a rich straw color and of enormous size, averaging twelve to fourteen inches in circumference. Although of such great size, it is very hard and an excellent keeper. The flavor is mild and delicate, making the Prize Taker a favorite variety for slicing for salads. Pkt. 5 cts.; oz. 15 cts.; 2 oz. 30 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50.

ONION

HOME-GROWN
ONION SEED
OUR SPECIALTY

One ounce will sow 100 feet of drill. Four pounds is sufficient for an acre.

CULTURE. — Plant in moist soil as soon as the weather will permit, say about May 1, in rows twelve inches apart, and cover one-half of an inch deep. If the onions grow too thick, thin to about two inches apart, and very few small onions will be the result. Manure highly (twenty cords per acre being used by market gardeners with profit); and if manure is not plenty, some good phosphate, at the rate of 400 to 800 pounds per acre, will give splendid crop. They succeed equally well any number of years on the same ground, if kept highly enriched with fine yard manure, spread on every spring, and turned in with a light furrow. A top dressing of wood ashes, applied after the second weeding, is very beneficial, as will soon be observed by the dark and healthy change of color given to the plants.

Mammoth Silver King. — Skin and flesh pure white, of large size, and very mild. Pkt. 5 cts.; oz. 20 cts.; 2 oz. 35 cts.; $\frac{1}{4}$ lb. 60 cts.; lb. \$2.00.

SOUTHPORT WHITE GLOBE. *A popular market sort, enormous yielder, good keeper.* — A large globe-shaped onion. This is one of the handsomest onions grown, of beautiful shape, clear white skin, and commands the highest market. Pkt. 5c.; oz. 20c.; 2 oz. 35c.; $\frac{1}{4}$ lb. 60c.; lb. 2.00.

Southport Red Globe. — This is a very handsome variety, and is deserving of general cultivation. It matures quite early (none of the perfectly globe-shaped onions are as early as the flat varieties), grows to a large size, skin deep red; flesh fine grained,

mild, and tender. Pkt. 5c.; oz. 20c.; 2 oz. 35c.;

$\frac{1}{4}$ lb. 60c.; lb. \$1.75.

Extra Early Red Globe.

Maturing nearly as early

as the Extra Early Red

Flat, but of a beautiful

globe shape. Skin deep

red, flesh mild and tender,

an excellent keeper.

Pkt. 5c.; oz. 15c.;

2 oz. 30c.; $\frac{1}{4}$ lb. 50c.;

lb. \$1.50.

Early Yellow Cracker.

— An extra early variety;

popular in Rhode Island

markets. Pkt. 5 cts.; oz. 20 cts.;

2 oz. 35 cts.; $\frac{1}{4}$ lb.

60 cts.; lb. \$2.00.

Extra Early Red Flat.

— Medium size, an abundant producer, and very uniform in

shape and size, and comes into use nearly two weeks earlier

than the Large Red Wethersfield. Very desirable for early

market use. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50.



All seeds listed on this page we deliver free at prices quoted.



FOREIGN ONIONS

At a uniform price of Pkt. 5 cts.; oz. 20 cts.; 2 oz. 35 cts.; ¼ lb. 60 cts.; lb. \$2.00.

New White Adriatic Barletta—The earliest and smallest onion grown. Valuable for pickling or table use. Its great rapidity of growth will astonish every one who tries it (see cut).

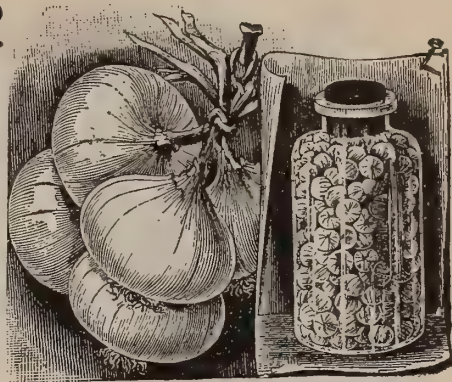
Giant White Italian Tripoli.—A large, beautiful, pure white, flat onion, of mild and excellent flavor, and will produce a somewhat larger onion from seed than our White Portugal; but to attain their full size the plants should be started very early in a hot-bed and set out in rich soil.

Red Mammoth Tripoli.—Similar in shape and size to the Giant White Tripoli. Skin thin and of a rich blood-red color. Flesh white, fine grained.

Queen.—A silver-skinned variety, of quick growth and remarkable keeping qualities. If sown in early spring it will produce onions one to two inches in diameter early in summer, and, if sown in July, will, with favorable weather, be ready to pull late in autumn, and be sound and fit for use until the following summer. Particularly valuable for pickles, if sown thickly.

Bermuda White.—The Bermudas are the earliest onions in the market; are grown extensively in the South. Pkt. 10 cts.; oz. 30 cts.; ¼ lb. \$1.00; lb. \$3.00.

Bermuda Red.—Similar to the white, but with deep red skin. Pkt. 10 cts.; oz. 30 cts.; ¼ lb. \$1.00; lb. \$3.00.



NEW WHITE ADRIATIC BARLETTA.

PARSLEY

One ounce will sow 150 feet of drill

CULTURE.—Parsley succeeds best in a rich, mellow soil, and, as the seeds germinate very slowly, should be sown as early in the spring as the ground can be worked. Sow in drills fourteen inches apart, and thin to six or eight inches. Cover one-half of an inch deep. To have parsley green during winter, remove some plants into a light cellar, and treat them as in open culture in autumn.

ARLINGTON DOUBLE CURLED. *The Market Gardener's Strain*.—The plant is of very robust and free growth. The leaves are large, very dark green, and beautifully curled. An exceedingly large yielder, as it stands the heat, cold and drought better than any other. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.; lb. \$1.00.

Champion Moss Curled.—Leaves beautifully curled, extra fine for garnishing. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

DOBBIES.—The habit is regular and compact and the exquisitely fine and prettily curled leaves are set so closely that the form of plant is almost semi-globular. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.; lb. \$1.00.

Extra Fine Curled.—Dwarf and tender, leaves crimped beautifully and curled. Used principally as a garnish for the table. Pkt. 5c.; oz. 10c.; ¼ lb. 30c.; lb. \$1.00.

New Fern Leaved.—Exquisite in form, and admirably suited for table decoration. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

Plain Parsley.—Hardier, and the leaves are longer and of a darker green than the Curled. Better for seasoning. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 60 cts.

PARSNIP

One ounce will sow 200 feet of drill. Five pounds required for one acre.

CULTURE—Sow as early in the spring as the weather will permit, in drills fifteen inches apart, covering the seed one-half of an inch deep. When well up, thin out to five or six inches apart in the rows. Parsnips are improved by frost; and it is a usual custom to take up in the fall a certain quantity for winter use, leaving the rest in the ground until spring, to be dug as required.

ARLINGTON LONG SMOOTH. *The best for deep soil and keeping in ground over winter. The largest yielder*.—The roots are very long, exceptionally smooth, the crown is full, so that it keeps in ground over winter if necessary; unsurpassed for market or exhibition purposes. *Seed stock all home grown*. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.; lb. \$1.00.

Improved Guernsey (Improved Half-Long).—A greatly improved and wonderfully fine strain of Guernsey Parsnip. The roots do not grow so long as the Hollow Crown, but are of greater diameter and more easily gathered. It is a very heavy cropper. The roots are very smooth, the flesh is fine grained and of most excellent quality. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 60 cts.

Imp. Hollow Crown.—Roots medium length, with a small tap root; very smooth, clear skin, and is easily distinguished by the leaves rising from a depression on top of crown or root. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 60 cts.

Short Round French.—The earliest variety. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 60 cts.



ARLINGTON LONG SMOOTH PARSNIP.

**POULTRY AND
BELGIAN HARE
SUPPLIES.**

All seeds listed on this page are delivered free, at prices quoted.

PEAS

One quart will plant about 125 feet of drill; from one to two bushels per acre.

CULTURE.—The pea comes earliest to maturity in light, rich soil. For general crops a deep loam or a soil strongly inclined to clay is the best. For early crops, mild manure, such as leaf mould, should be employed. Plant as early as the weather will permit, in well-prepared soil, and cover about two inches deep; the rows about three feet apart for early kinds, and four feet for late.

SPECIAL NOTE.—This season our Packets of Peas are all large size (no small sizes) made especially for mailing.

EXTRA EARLY.

RAWSON'S CLIPPER. *The earliest variety known. It has been the first pea in the Boston markets for the past eleven years.*—Grows uniformly about thirty inches in height, profusely covered with well-filled pods, all of which can be gathered in two pickings, and is one of the sweetest and best flavored of the smooth varieties. Dry peas, medium size, smooth, blue. We do not hesitate to pronounce this the very earliest variety known, and one that will not fail to give satisfaction, either to private or market gardeners. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. \$1.50.

GRADUS, OR PROSPERITY. *An extra early wrinkled variety bearing immense pods, large peas of finest quality.*—It is the earliest large podded pea in cultivation; the peas are of superior quality, both in size and delicious flavor. Vines are very vigorous; may be planted as early as the smooth peas, grows about two and one-half feet high; prolific; pods fully as large as Telephone and dark green, such as sell readily in the market. Pkt. 10c.; pt. 25c.; qt. 50c.; 2 qts. 90 c.; 4 qts. \$1.75; pk. \$3.25.

NOTT'S EXCELSIOR. *The most popular early wrinkled pea with the Market Gardeners; delicious flavor.* Vines are large and vigorous, the pods contain six to eight fine large peas, packed so closely together in the pods that the peas are always more square than round. The pods are always well filled with peas, which are not surpassed in sweetness and quality by any other wrinkled variety (see cut). Pkt. 10 cts.; pt. 20 cts.; qt. 40 cts.; 2 qts. 75 cts.; 4 qts. \$1.25; pk. \$2.25; bu. \$8.00.

Alaska, or Earliest of All.—The dry peas resemble the Rawson's Clipper in size and color; but pods are not as large or prolific. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. \$1.50.

Bliss's American Wonder.—This variety stands at the head of the list of peas in point of flavor and quality. It is of dwarf and robust habit, growing from ten to fifteen inches high, and produces a profusion of good-sized and well-filled pods of the finest flavor. Dry peas medium size, wrinkled and flattened, pale green. Requires liberal fertilizing. Pkt. 10 cts.; pt. 20 cts.; qt. 40 cts.; 2 qts. 75 cts.; 4 qts. \$1.25; pk. \$2.25.

NOTT'S EXCELSIOR.

Surprise.—Extra early wrinkled, comes to maturity with the extremely early peas, vines grow two feet high, pods good size, well filled, an excellent yielder. Delicious flavor. Pkt. 10c.; pt. 20c.; qt. 35c.; 2 qts. 60c.; 4 qts. \$1.00; pk. \$2.00.

"Maud S."—One of the best first early peas for market or private use. Vines about two feet high. Large, well-filled pods. Dry peas, medium size, smooth, white. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. \$1.50.

McLean's Little Gem.—A dwarf, prolific, green, wrinkled marrow. Very early; fifteen inches high. Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. \$1.50.

MEDIUM EARLY.

McLEAN'S ADVANCER. *The leading pea in this market for second early, ripens about July 4th. Excellent flavor, very productive.*—This pea is used very extensively in the vicinity of Boston by the market gardeners, on account of its great productiveness, the fine appearance of its pods, and its exceedingly fine flavor. It is a wrinkled variety; grows about two and one-half feet high, with broad, long pods which are abundantly produced and well filled to the end. Ripens immediately after the Extra Early, and so uniformly that the vines can be picked clean in two pickings (see cut). Pkt. 10c.; pt. 15c.; qt. 30c.; 2 qts. 50c.; 4 qts. 85c.; pk. \$1.50.

Abundance.—A second early variety, attaining a height of three to three and one-half feet; long, roundish and well filled, containing six to eight large wrinkled peas of excellent quality. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. \$1.50.

Heroine.—A medium early wrinkled pea of robust growth, uniformly about two and one-half feet high. It produces most abundantly long, pointed, well-filled pods, peas of exquisite flavor. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. \$1.50.

Shropshire Hero.—Second early wrinkled pea, a decided improvement on the Old Yorkshire Hero. It is a robust grower, about three feet high, producing long, well-filled pods in abundance. Flavor exquisite. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. \$1.50.

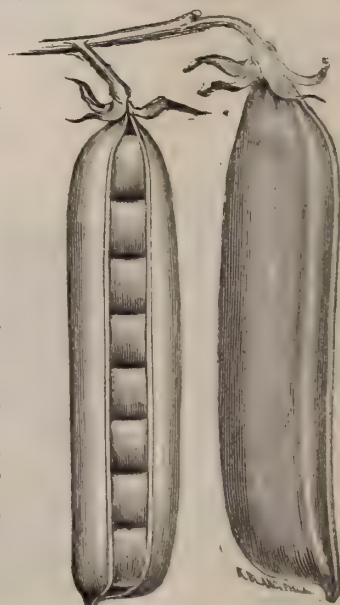
Horsford's Market Garden.—Wrinkled variety, maturing with Advancer. Vines are two feet high, very regular in growth. Prolific bearer. Pods of medium size, peas of a delicious sweet flavor. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. \$1.50.

French Canner (Petit or Small French Pea).—The pods are long and slim and contain eight to ten small peas of tender, delicate quality. Vines grow to a height of three to four feet, and are very productive; extensively used for canning. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. \$1.50.

SUGAR DWARF. *Edible pods.*—Can be used in a green state, like string beans; two feet. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. \$1.50.

Improved Early Daniel O'Rourke.—By careful selection we have secured a stock of this old and popular variety, which has all the good qualities it originally possessed. Dry peas, smooth, white. Pkt. 10c.; pt. 15c.; qt. 30c.; 2 qts. 50c.; 4 qts. 85c.; pk. \$1.50.

Extra Early Premium Gem.—Highly recommended. Grows about fifteen inches high. Dry peas are medium size, wrinkled, flattened, green. Pkt. 10 cts.; pt. 20 cts.; qt. 35 cts.; 2 qts. 60 cts.; 4 qts. \$1.10; pk. \$2.00.



McLEAN'S ADVANCER.

Peas if by mail, add 8 cents per pint, 15 cents per quart for postage.

PEAS—Continued.

IMPROVED STRATAGEM. A favorite with Market Gardeners for a general crop pea, strong vines, immense pods, large peas, heavy cropper, true stock.

—Vines are strong, vigorous, and covered with immense pods, many of the pods measuring nearly five and a half inches in length, and containing as high as ten large, fine-flavored, wrinkled peas. From the "Rural New Yorker": "A remarkable variety. Vines very strong and needing but slight support. Twenty pods to a vine. The vine branches just under the surface of the soil, two generally of equal vigor growing to a height of two to two and a half feet. The quality is excellent." Notwithstanding the large amount of inferior and spurious stock which has been sold, no pea of recent introduction has gained more rapidly in popularity than this, thus showing that it has sterling merit which gardeners appreciate. Our stock has been carefully selected, and will run remarkably true (see cut). Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75.

BLISS'S EVERBEARING. For the private garden this excels in every respect—flavor, size of pea, and productiveness.

—A variety maturing soon after the Advancer, and continuing a long time in bearing. Vine stout, about two and a half feet high, bearing at the top six to ten broad pods. If these are removed as they mature, and the season and soil are favorable, the plant will throw out branches bearing pods which will mature in succession, thus prolonging the season. Peas wrinkled, large, cooking quickly and very tender, of superior flavor (see cut). Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. 85 cts.; pk. \$1.50.

CHAMPION OF ENGLAND.—One of the best late peas for the Market Gardener or private garden, superior flavor, exceedingly productive.

—Universally admitted to be one of the richest and best flavored peas grown, and very productive. Height four or five feet; seed whitish green and much shrivelled. We consider this equal in quality to any in cultivation, and the best of its season either for the amateur or market gardener. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 75 cts.; pk. \$1.25.

TELEPHONE. The favorite late variety for the Market Gardener. Extra large pods.

—This pea has proved to be a valuable acquisition. Vines large, coarse leaves, height four and one-half feet. Pods very large, filled with immense peas, which are the largest of any. Tender, sweet, and of excellent flavor. The stock we offer has been carefully selected, and is prolific and the true broad pod type. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. \$1.00; pk. \$1.75.

PRIDE OF THE MARKET. As a late pea it is grown largely

for New York Markets, extra large, dark green pods, very prolific. —Grows from eighteen inches to two feet high, and bears pods, well filled with finely flavored peas from top to bottom of vine. Its enormous productiveness and superior appearance make it a market favorite. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. \$1.50.

Juno. —It grows two feet in height, requiring little or no bushing; though being a free-clinging variety, it is greatly helped by it. It is a vigorous and strong grower, producing abundance of the finest peas possible. Pods very little curved, dark green, usually growing in pairs containing from seven to nine peas of the finest quality. The peas are of excellent flavor and tender, retaining their attractive dark green color when served at table. Pkt. 10c.; pt. 15c.; qt. 30c.; 2 qts. 50c.; 4 qts. 85c.; pk. \$1.50.

Dwarf Telephone. —Grows about one and one-half to two feet in height, very stocky habit, healthy, vigorous growth and very productive. Ripens about one week before the Stratagem. The pods are long, frequently measuring five inches in length, broad, rounded or curved at the end, remarkably well filled, color pale green. Peas are large size, tender and delicious flavor. Pkt. 10 cts.; pt. 20 cts.; qt. 35 cts.; 2 qts. 60 cts.; 4 qts. \$1.10; pk. \$2.00.

Dwarf Champion. —Grows about two and one-half feet in height. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 4 qts. 85 cts.; pk. \$1.50.

Duke of York. —Vines grow about four feet. Pods large, straight, thick and very dark green, peas green, and when ripe much wrinkled. It ripens with the Telephone. On account of the pods coming nearly all at one time, it is particularly well adapted to market gardeners' use. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 60 cts.; pk. \$1.00.

Yorkshire Hero. —Long, round pods, closely filled with large, luscious, wrinkled peas, of extra fine quality, and very productive. Well worthy of general cultivation. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. \$1.50.

Marrowfat, Dwarf White. —An old variety, of dwarf habit, preferable for small gardens. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 60 cts.; pk. \$1.00.

Marrowfat, Black-Eyed. —Excellent either for garden or field culture. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 60 cts.; pk. \$1.00.



Pkt. 10 cts.



IMPROVED STRATAGEM.



TELEPHONE PEAS.

Peas if by mail, add 8 cents per pint, 15 cents per quart, for postage.



PEPPERS

One ounce
will pro-
duce 2,000
plants.

CULTURE.—Sow early in April in the hot-bed, and transplant into the open ground when the weather is warm and settled. The plants should be set in warm, mellow soil, in drills three feet apart, and about two feet apart in the drill; or the seed may be sown at once into the open ground when all danger from frost is past, and thinned to the same distance as above. The pepper is much used in pickles, and is very extensively cultivated.



DWARF EARLY SQUASH PEPPER.

fruits ready for market decidedly earlier than the old Red Squash Pepper. Used extensively in the vicinity of Boston. Our stock has been selected with a great deal of care, and we believe is unexcelled (see cut). Pkt. 10 cts.; ½ oz. 20 cts.; oz. 30 cts.; 2 oz. 50 cts.; ¼ lb. 75 cts.; lb. \$3.00.

SWEET MOUNTAIN. A popular market variety, extra large size, very prolific. — Plants very vigorous and productive, growing upright, with moderately large leaves. Fruit very large, often eight inches or more in length, by two or three in diameter. Very smooth and handsome, being, when green, of a bright, deep green color, entirely free from any purple tinge, and when mature of a rich red. Flesh very thick, sweet, and mild flavored. Pkt. 5c.; ½ oz. 15c.; oz. 25c.; 2 oz. 40c.; ¼ lb. 75c.; lb. \$2.50.



LARGE BELL PEPPER.

Large Bell, or Bull Nose.—A very large sort, of inverted bell shape, suitable for filling or for a mixed pickle. Flesh thick, hard, and less pungent than most other sorts, and one of the earliest varieties (see cut). Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 40 cts.; ¼ lb. 75 cts.; lb. \$2.50.

Ruby King.—Fruit very large, scarlet, sweet, of mild flavor, flesh quite thick. The plant is of sturdy, bushy habit, and each plant produces from eight to sixteen large, handsome fruits. Especially fine for pickled cabbage, salads or stuffed for mangoes. Pkt. 5c.; ½ oz. 15c.; oz. 25c.; 2 oz. 40c.; ¼ lb. 75c.; lb. \$2.50.



RUBY KING.

Procopp's Giant.—Mammoth in size, very distinct in shape, grows eight to nine inches long, of a brilliant scarlet, flesh very thick, productive, ornamental. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 40 cts.; ¼ lb. 75 cts.; lb. \$2.50.

Coral Gem Bouquet.—Is the finest of the small-sized varieties. Its beautiful little pods of shining red color are so thickly set as to give it the appearance of a bouquet of corals, hence its name. Besides its great beauty, it serves the housekeeper in a most convenient way when pods are wanted for seasoning. Pkt. 5c.; ½ oz. 25c.; oz. 40c.; 2 oz. 65c.; ¼ lb. 90c.; lb. \$3.50.



Cayenne (true).—Pods small, cone-shaped, red, intensely acid. Used for pickles, and for making pepper sauce. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 40 cts.; ¼ lb. 75 cts.; lb. \$2.50.

Cherry Red.—A small, smooth, round variety, of dwarf growth. Fruit at maturity of a deep rich glossy scarlet color. Pkt. 5c.; ½ oz. 15c.; oz. 25c.; 2 oz. 40c.; ¼ lb. 75c.; lb. \$2.50.

Red Cluster.—A sport of the Chili Pepper, which it resembles; the leaves and fruits, however, are smaller. The latter are curiously crowded together on top of each branch. They are rather thin, and of a very conspicuous coral red color. Pkt. 5c.; ½ oz. 15c.; oz. 25c.; 2 oz. 40c.; ¼ lb. 75c.; lb. \$2.50.

Golden Dawn.—In color this is a bright golden yellow, and in productiveness it is said to surpass any other variety. It is entirely free from fiery flavor (see cut). Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 40 cts.; ¼ lb. 75 cts.; lb. \$2.50.

PUMPKIN

One pound will plant
from 200 to 300 hills.

CULTURE.—The common practice is to drop two or three seeds into every third or fourth hill in the cornfield; may be sown in hills, eight feet apart each way, four plants to each hill.

Cashaw, or Crookneck.—Large, light cream color, solid and sweet, very fine grained, splendid for table or feeding stock. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 75 cts.

Jonathan.—A large bottle-shaped variety with crookneck; grows larger than the Cashaw. A good keeper, very prolific, thick fleshed, very sweet and fine for pies. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

King of the Mammoth.—The largest of all the Pumpkins. Specimens have been grown to weigh 190 lbs. Pkt. 10 cts.; oz. 20 cts.; ¼ lb. 60 cts.; lb. \$2.00.

Nantucket Sugar, or Negro.—This is the Pumpkin used in the Eastern States for the celebrated **Yankee Pumpkin Pies**. Skin very dark green, almost black, flesh thick, and of a rich orange yellow. Weigh from ten to twelve pounds, excellent keeper. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.; lb. \$1.00.

Small Sugar.—A fine grained, sweet and an excellent keeper, the pumpkin averaging about ten inches in diameter; skin deep orange-yellow. Pkt. 5c.; oz. 10c.; ¼ lb. 20c.; lb. 60c.

Granite State Pumpkin.—Its color is dark green. The flesh is very thick and of a very beautiful golden yellow; excellent keeper. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

Connecticut Field.—The best for field culture. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 15 cts.; lb. 50 cts.

**HAVE YOU
INCLUDED IN
YOUR ORDER
SOME OF THE
NOVELTIES
ON PAGES
1 TO 14.**



CASHAW PUMPKIN.

We deliver free at prices quoted all seeds listed on this page.



POTATOES:::

Twelve to fourteen bushels to the acre. One peck will plant about 100 hills.

CULTURE.—In order to secure the best success in growing potatoes, and to secure healthy, vigorous growth and a crop free from rot, it is necessary to plant as early as the ground can be made ready. Plant in rows three feet apart, and the sets one foot in the rows. If wood ashes and plaster can be procured, sow a good dressing over the field after the potatoes are up. If a very early crop is desired it will be necessary to sprout the potatoes before planting. Cut the potatoes into pieces of any size desirable, and place in a warm, light room from four to six weeks before required for planting in the open ground. If the Colorado potato-beetle makes its appearance, the vines must be dusted with Paris green, mixed with about eighty parts of plaster; or, what is better, mix the Paris green in water one small tablespoonful to a pail, and apply with a small brush or broom. Take care to stir the mixture often, or else the Paris green will settle to the bottom. Two or three applications during the season will usually suffice to clear off the beetles.

EARLY NORWOOD. The largest extra early potato (see page 6).

Early Norther.—Is a seedling from the Early Rose, which it resembles in shape and color. Strong, vigorous habit of growth, fine eating quality, and a great yielder (see cut). Pk. 50 cts.; bush. \$1.50; bbl. \$3.75.

Pride of the South.—The skin is white, with slight pink around the eye and not many eyes; the inside is white, and cooks mealy as soon as grown. Pk. 50 cts.; bush. \$1.50; bbl. \$4.00.

Green Mountain.—Vines strong and vigorous tubers, both skin and flesh are of extreme whiteness. A good yielder. Pk. 50 cts.; bush. \$1.50; bbl. \$3.75.

Bowie.—An extra early variety, vine is dwarf and stocky, tubers grow remarkably close and very even in size and prolific. Pk. 70 cts.; bush. \$2.00; bbl. \$4.25.

Uncle Sam.—Is medium late, of good size and very uniform, vines large and vigorous, free from disease, blight, scab or rot, enormous yielder, cooks white, dry and floury. Pk. 70 cts.; bush. \$2.00; bbl. \$4.25.

Delaware.—Vines strong and vigorous, tubers very large, smooth, and of excellent quality. The color is white, an immense yielder. Pk. 50 cts.; bush. \$1.50; bbl. \$3.75.

Carman I.—An intermediate variety in ripening, the flesh is peculiarly white and the quality perfect. Pk. 50 cts.; bush. \$1.50; bbl. \$3.75.

Carman III.—Vines are always strong and vigorous; eyes shallow and few in number; both skin and flesh are of extreme whiteness. It is a perfect keeper. Pk. 50 cts.; bush. \$1.50; bbl. \$3.75.

Lady Finger Potato.—Although this variety has been in cultivation in certain sections of the country for many years, it is comparatively but little known in others. No other variety can approach it in quality and delicate flavor when properly baked. Three lbs. by mail, \$1.00; pk. 70 cts.; bush. \$2.00; bbl. \$4.25.

The following well known varieties need no description. We make a uniform price of



Pk. 50 cts.; bush. \$1.50; bbl. \$3.75.

Bliss Triumph; Beauty of Hebron, Early; New Queen; Early Ohio; Early Fortune; Early Rose; Pearl of Savoy; Beauty of Hebron, Late; Enormous; White Elephant; Early Harvest; Freeman.

WE are always pleased to quote market prices on larger quantities. All our **SEED POTATOES** are grown in **MAINE.**



EARLY NORTHER.

SWEET POTATO

Yellow Nansemond.—Early, productive, good quality. On account of its early maturity, it is well adapted for cultivation in the Northern States. In good soil they will produce many specimens weighing three to five pounds each. Slips ready about May 10th. Price of slips, by mail, postpaid, doz. 20 cts.; 100, 75 cts. By express, at purchasers' expense, 1,000, \$4.00.

RHUBARB .. RHUBARB ROOTS ..

See page 46

CULTURE.—Rhubarb succeeds best in deep, somewhat retentive soil. It may be propagated by seeds, but is usually grown from roots. But whether grown from seed or roots, a deep, rich soil, trenched to the depth of two or three feet, is required to insure the full development of the leaf stalks. Sow the seed in April in drills, and when the plants are of fair size, thin to nine inches apart in the drill. In the fall following, or the next spring, the plants will be large enough to transplant into rows three feet apart, setting them the same distance apart in the rows. When grown from roots they are usually set in the spring (and sometimes in the fall, but the spring is considered best).

Linnaeus.—One of the best sorts for family use. Skin thin, very early and productive. Pkt. 5 cts.; oz. 15 cts.; ¼ lb. 50 cts.; lb. \$1.50.

Victoria.—Leaves large, skin rather thick, more acid than the above, but more productive. Cultivated largely for market. Pkt. 5 cts.; oz. 15 cts.; ¼ lb. 50 cts.; lb. \$1.50.

St. Martins.—One of the earliest, and has a rich spicy flavor, very productive. Pkt. 10c.; oz. 30c.; ¼ lb. \$1.00.

SALSIFY, or Oyster Plant.

One ounce will sow fifty feet of drill.

CULTURE.—Sow the seed in light, deep, soil, early in spring, in drills twelve inches apart and one inch deep, thinning out the young plants to four or five inches. The roots will be ready for use in October, when a supply should be taken up and stored like carrots. Those remaining will suffer no injury by being left in the ground till spring, but should be dug up before commencing their growth.

Sandwich Island Mammoth.—An excellent variety. Very smooth, fine quality, white, and grows double the size of the Long White. Pkt. 5 cts.; oz. 15 cts.; ¼ lb. 40 cts.; lb. \$1.40.



SALSIFY, OR OYSTER PLANT.

All seeds listed on this page we deliver free at prices quoted.



RADISH

One ounce will sow
100 feet of drill.

much upon their rapid growth. For very early use, sow in gentle hot-beds in February, and in the open air as soon as the ground can be worked, at intervals of ten or twelve days for a succession, as long as they may be wanted. The winter varieties should be sown in August, and lifted before severe frost.

RAWSON'S SCARLET CONICAL. For Market Gardeners there is no superior. Brilliant scarlet, short top, uniform shape. — The best forcing radish, it has a very short top, is of conical shape and a brilliant scarlet color. In flavor it is all that can be desired, very tender and crisp. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

ARLINGTON LONG SCARLET. For a long Radish it is unexcelled. — A favorite in the market on account of its beautiful appearance and fine flavor. It is grown entirely away from all other seed, and the roots, when transplanted, are carefully selected (see cut). Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

EARLY SCARLET TURNIP, WHITE TIP. — The excellent appearance makes it a favorite in the Market. — It is a very deep scarlet with white tip. Excellent for forcing; very handsome. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 65 cts.

Ne Plus Ultra, or twenty-day forcing. — The earliest of all radishes for forcing, being fit for table in three weeks. Roots round and bright scarlet. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

Early Scarlet Globe. — An excellent variety for forcing; bright scarlet, short top. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 25c.; lb. 75c.

Icicle. — The almost transparent whiteness of root which has no comparison among all existing Radishes, makes it a valuable introduction; grows three to four inches long; matures in twenty-two days from sowing. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

The following varieties we have selected as being all desirable and good quality. A uniform price of Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

Earliest Scarlet Erfurt. — Next to our strain of Scarlet Conical, we consider this best for market gardeners, and is one of the earliest. Short leaved, excellent for forcing.

Early Scarlet Turnip. — Small top, quick growth, mild and crisp, excellent for forcing.

French Breakfast. — A very popular, quick-growing variety, one of the best for forcing. Oval form; color scarlet, tipped with white, making it quite ornamental in appearance.

White Giant Stuttgart, Summer. Very early and remarkable for its quick growth. In five to eight weeks after being sown it will produce roots as large as a purple winter radish (see cut). **WHITE GIANT STUTTGART TURNIP.**

Wood's Early Frame. — Similar to Long Scarlet, but does not grow quite as long; of more brilliant color, excellent for forcing.

Chartier, or Shepherd Radish. — A deep crimson color at the top, and blending off to almost white at the bottom.

White Turnip. — Like the scarlet in shape, but in color pure white.

Olive-Shaped Scarlet. — A very early and handsome variety, of a lovely rose color, and oblong.

Early Short Top Long Scarlet. — When pure and true it has a bright scarlet root and a very small top.

Early Purple Turnip. — Color deep purple, very early, and of fine flavor.

WINTER VARIETIES.

Spanish Long Black. — Of very large size and firm texture. Store in sand in the cellar for winter use.

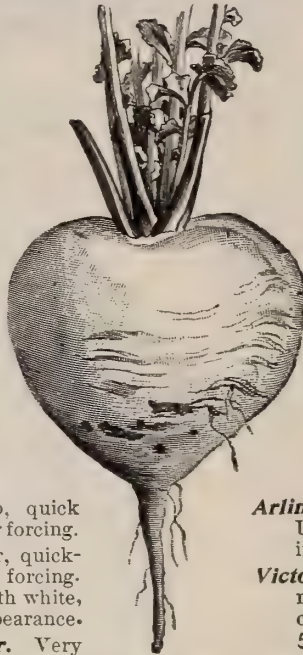
Spanish Half Long. — Similar to above only not as long.

Spanish Round Black. — Similar to the above, except in form.

Rose-Colored China. — Form rather conical and very smooth. Of a lovely rose color, flesh firm and pungent.

California Mammoth White. — Introduced into California by the Chinese. It grows to a large size. Flesh white, firm, and of good flavor.

ARLINGTON
LONG
SCARLET.



CULTURE. — The soil for radishes should be very rich, light, and mellow, well broken by digging, as their tender and mild qualities depend



SCARLET
CONICAL RADISH

SPINACH

One ounce will
sow 100 feet of
drill; ten to
twelve pounds for
one acre.

CULTURE. — Spinach will succeed well in any good garden soil. For spring use, sow the seed in August or September, and cover with some coarse litter during the winter. If wanted for summer and fall, sow early in the spring at intervals of two or three weeks, as the crop is needed.

RAWSON'S ROUND THICK LEAF. The Market Gardener's Favorite for fall or spring. — The popular market variety in the vicinity of Boston. Produces large, thick, dark green leaves somewhat crumpled, and possesses the valuable quality of standing a long time. Good either for spring or fall sowing (see cut). Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 40 cts.

SAVOY-LEAVED (Bloomsdale). — An exceedingly popular variety, very hard and stands up well. — One of the best market varieties. Productive, hardy, tender, and well flavored. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 40 cts.

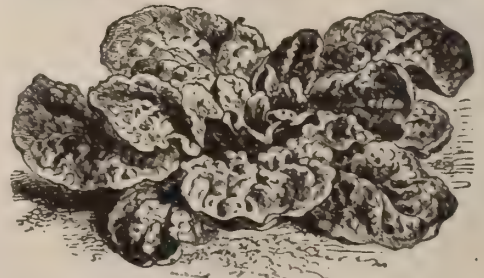
Arlington Pointed Leaf. — Hardy, large-growing variety. Used extensively by Arlington gardeners for fall sowing. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 75 cts.

Victoria. — It is later than the other varieties, but of remarkable fine texture, of the deepest green, heavy crimped, thick, fleshy leaves, deep red stem. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 40 cts.

Long Standing. — Excellent for spring sowing, as it will stand two weeks longer than the old Round Leaf without going to seed, but does not mature as early by ten days as Rawson's Round Thick-Leaf. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.; lb. 40 cts.

New Zealand. — This plant grows very large and luxuriant in warm, rich soil, and produces a large quantity of leaves during summer. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb 30c.; lb. \$1.00.

Prickly, or Fall. — Prickly seeded, with triangular, oblong or arrow-shaped leaves. For fall sowing, Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 15 cts.



RAWSON'S ROUND THICK-LEAF SPINACH.

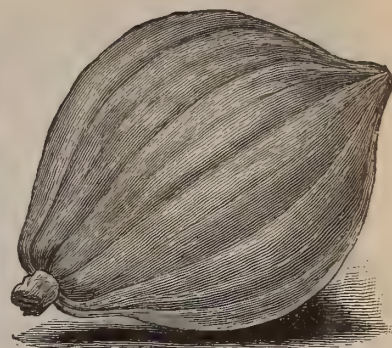
We deliver free all seeds listed on this page at prices quoted.



ESSEX HYBRID.



BAY STATE.



EARLY PROLIFIC, OR ORANGE MARROW.

SQUASH

One ounce Early will plant fifty hills; one ounce Marrow twenty hills. Four to six pounds will be required per acre.

EARLY SUMMER VARIETIES.

ARLINGTON SUMMER CROOKNECK. *The popular Crookneck for this market, extra large size, Arlington seed.* — Originated in Arlington, and although larger than the ordinary crookneck, it is earlier, grows from fifteen to eighteen inches long, and of the finest quality. Their handsome appearance commands an extra price on the market. More of a straight neck than the other varieties. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00.

Early Summer Crookneck. — A small, crooknecked summer squash. Skin bright yellow, covered with warty excrescences. Very early and quite productive. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00.

Early White Crookneck. — Similar in shape to the old variety of crookneck, only nearly twice the size and white instead of yellow. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00.

Arlington White Bush Scalloped, Arlington Seed. — Originated in Arlington from a selection of the old sort, which it resembles with the exception of being larger in size and equally as early (see cut). Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00.

Early White Bush Scalloped, or Pattypan. — This is the well-known white pattypan squash. Matures the earliest of any, very productive, light cream color, and scallop shaped. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00.



ARLINGTON WHITE BUSH SCALLOPED.

Yellow Bush Scalloped. — Similar to above, only color is yellow. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00.

Vegetable Marrow. — A favorite English sort; early, skin greenish-white, flesh white, soft and of rich flavor, quite distinct from other sorts. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 30c.; lb. \$1.00.

FALL OR WINTER VARIETIES.

EARLY PROLIFIC, OR ORANGE MARROW. *The earliest of the fall or early winter varieties.* — There is no variety for fall and winter that can compete with this in earliness and productiveness, the two most important features for the market gardener; while its attractive color — brilliant orange-red — good cooking and keeping qualities make it popular with the consumer (see cut). Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. \$1.00.

Golden Bronze. — In form similar to the Prolific Marrow, color a dark grayish green, flesh bright yellow, fine grained, very sweet delicious flavor. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.25.

CULTURE. — The squash is a tender annual, and should not be planted until all danger from frost is past, and the ground is warm and settled; as, aside from the tender nature of the plant, the seed is liable to rot in damp, cool weather. The hills should be nine feet apart each way, and thoroughly manured. Slightly elevate them, and on this place seven or eight seeds, so as to have plenty for the bugs. The bush varieties, such as Summer Crookneck, White Bush Scalloped, etc., may be planted a little nearer together. Press the seeds down firmly before covering, and cover early planted ones one inch deep, and late one and one-half inches. Ground plaster is as good an article as has yet been found for keeping off the bugs.

HUBBARD. *The most popular of all the winter varieties, an excellent keeper.* — More largely grown as a late sort than any other squash. It is of large size, often weighing nine to twenty-five pounds. Color bluish-green, occasionally marked with brownish-orange or yellow. 'Flesh fine grained, dry, and excellent flavor. It can be had in use from September to May. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.; lb. \$1.25.

Wartyed Hubbard. — Grows larger than the old variety, darker green and covered with warty knots. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.; lb. \$1.25.

Golden Hubbard. — Similar to the old variety of Hubbard except in color. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.; lb. \$1.25.

ESSEX HYBRID. *A favorite with the Market Gardener, always dry, excellent keeper.* — Distinct in appearance, of a short, cylindrical shape, having on the blossom end a small cap-shaped enlargement. The flesh is dry, sweet and thick, and of a bright orange color, while its keeping qualities are admirable (see cut). Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.25.

Warren. — Similar to Essex Hybrid except deeper in color. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.; lb. \$1.25.

BAY STATE. *Hard shell, dryness of grain and sweetness of flavor are its chief points of excellence.* — Has an extremely hard shell, giving assurance of being an excellent keeper. The shell being green, renders it especially valuable in markets where the demand is for a green winter squash. The flesh is bright golden-yellow, and very fine flavored, very productive (see cut). Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 30c.; lb. \$1.00.

Boston Marrow. — Of oval form. Skin thin. When ripe, light orange mottled with light cream color. Flesh salmon yellow. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.

Winter Crookneck. — An old and well-known variety. Will often keep good until the crop is gathered the following year. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.

Perfection Gem. — Creamy-white color, thin-skinned, fine-grained, deliciously flavored. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 30 cts.

Marblehead. — Flesh lighter in color than the Hubbard, sweet, dry, and delicious flavor. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.

Delicata. — Early and very prolific, orange-color, splashed and striped with very dark green. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.

Faxon Squash. — The ripe squashes vary in color, some of them being pale yellow, while others are green, mottled, and faintly striped. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.

Fordhook. — The flesh is dry and sweet, and one of the best in quality. Keeps throughout the winter and spring until June. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 50 cts.

Mammoth Chill. — This is the "Jumbo" of the Squash family. The form is round, flattened at both stem and blossom end. The outer color is a rich orange-yellow. Pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 50 cts.

All seeds listed on this page are delivered free, at prices quoted.

Delicious Squashes



RAWSON'S PURITAN.

TOMATO

One ounce will produce about 1,200 plants; quarter pound to transplant for an acre.

CULTURE.—The tomato is raised from seed, which should be sown in the hot-bed about February 20th, and continuous sowings made until April 1st, according as the plants are wanted for use. When the plants are about two inches high, transplant to four inches apart; and after three or four weeks transplant from the hot-bed into a cold frame, setting the plants eight inches apart each way. (A cold-frame is simply a low wooden frame covered with glass, used to protect such plants as are not sufficiently hardy to withstand our winters). Keep the plants cool, so as to make them stocky. Set out in the open ground about June 1st, in well-enriched soil, setting the plants five feet apart each way.

RAWSON'S PURITAN. For general crop, large, smooth, bright red, very prolific. — We believe that this variety possesses important advantages over any other, especially for marketing. In comparative tests it has shown not only a marked vigor of growth and productiveness over any of its competitors, but has been entirely free from disease and "leaf curl." It seldom cracks, being so very firm, and of that bright-red color which marketmen prefer (see cut). *Arlington seed.* Pkt. 10 cts.; ½ oz. 25 cts.; oz. 40 cts.; ¼ lb. \$1.00; lb. \$3.50.

BELMONT. The best extra early variety. Seed all grown at Arlington. — An extra early variety, that has become quite popular in Boston market the past three seasons; good size, smooth color, that bright red that sells so well in this market. Pkt. 10 cts.; ½ oz. 25 cts.; oz. 40 cts.; ¼ lb. \$1.25;

ATLANTIC PRIZE. A favorite of the extra early varieties. — This tomato is the result of many years' careful selection. The vines grow strong, stiff, and very rapidly, setting the crown fruit when quite young. The fruit is borne in clusters, each vine producing from sixty to eighty perfect fruits, very solid and of the finest quality, being unusually free from core and seeds (see cut). Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; ¼ lb. 75 cts.; lb. \$2.50.

THE STONE. A growing favorite with the Market Gardener for main crop. — Ripens for main crop; it is very large, and of a bright scarlet color; very smooth, with occasionally a specimen very slightly octagon shaped; is an excellent shipper. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; ¼ lb. 75 cts.; lb. \$2.50.

PONDEROSA. One of the largest. — Very large, solid and of good flavor. Single specimens have been grown weighing one and a half to two pounds each. Pkt. 10c.; ½ oz. 25c.; oz. 50c.; ¼ lb. \$1.25; lb. \$4.50.



BEAUTY. The most popular of the pinkish tinge varieties. — The color is a glossy crimson, with a purple tinge. It grows in clusters of four and five, retaining its large size late in the season. Very solid, with a tough skin, making it very desirable for shipping. Pkt. 15c.; oz. 25c.; ¼ lb. 75c.; lb. \$2.50.

Dwarf Champion. — In manner of growth it is peculiar, growing upright, quite dwarf, with firm, short-jointed stem, which makes it self-supporting. The fruit resembles the Acme in color. Medium in size, and attractive in appearance. Its upright, compact habit of growth permits it to be planted close together. Pkt. 10c.; ½ oz. 15c.; oz. 30c.; ¼ lb. \$1.00; lb. \$3.00.

Lorillard. — Excellent for forcing under glass, without a rival in color, flavor and solidity; prolific bearer. Pkt. 10c.; ½ oz. 15c.; oz. 40c.; ¼ lb. \$1.25; lb. \$5.00.

Honor Bright. — The chief peculiarities are its solidity; changes of color the fruit undergoes during development; first it is light green, then an attractive waxy-white, changing to red. One of the longest keepers and of excellent quality; if picked in the early stage they can be stored in a cool place, and will keep from one to four weeks. Pkt. 5c.; ½ oz. 15c.; oz. 25 cts. ¼ lb. 75 cts.; lb. \$2.50.

The following popular varieties we make a uniform price of — Pkt. 10 cts.; ½ oz. 20 cts.; oz. 30 cts.; ¼ lb. \$1.00; lb. \$3.00.

The Volunteer. — One of the earliest. Large size, round, smooth, color bright red.

Dwarf Aristocrat. — In manner of growth and foliage it resembles the Dwarf Champion. In color the fruit is a rich glossy red.

Boston Market. — The old favorite early variety. Color bright red. Deeply ribbed.

Yellow Plum. — Shape uniform oval, and perfectly smooth; color lemon-yellow; used for preserves.

Golden Queen. — Good size, smooth, mature early and are very productive. Excellent for slicing, the handsome yellow slices making a beautiful contrast in a dish with red tomatoes.

Red Cherry. — Shape small, red, similar to cherry.

Pear Shaped, or Fig. — Fruit is yellow, resembling pear in shape.

Strawberry, or Ground Cherry. — The fruit grows in a husk and will keep all winter; make an excellent preserve.

The following well-known varieties we make a uniform price of,

Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; ¼ lb. 75 cts.; lb. \$2.50.

Favorite. — An early variety. Large fruit. Does not crack after ripening; is of a dark red.

Perfection. — Perfectly smooth, blood-red in color, very solid, and a heavy cropper.

Royal Red. — Excellent for main crop; skin and flesh intense red.

Essex Early Hybrid. — Very early; solid, rich flavored; large in size; grows perfectly smooth; bright purplish-crimson color.

Imperial. — An extra early variety of smooth and fine form, of bright-red color, but changing to pinkish-purple when fully ripe. It is quite thick flesh, free from any hard core, is a strong grower and very prolific.

Ignotum. — It is large, smooth, heavy, and very solid. Of a deep red, handsome color. Flesh is of finest quality, and of a delicious flavor.

Trophy. — Fruit very large, generally smooth and solid, and of fine quality.

Paragon. — Large, bright crimson, smooth, solid, of excellent flavor.

Magnus. — Of the Beauty and Acme type, strong grower, perfect fruit.

Acme. — Dark-red color, slightly tinged with purple, delicious flavor.



LORILLARD.

We deliver free at prices quoted all seeds listed on this page.

TURNIP.

One ounce will sow
150 feet of drill.
Two pounds will
sow an acre.

CULTURE.—For early use, sow as soon as the ground can be worked in spring in drills fifteen inches apart, and thin to eight inches apart as soon as plants are large enough to



EXTRA EARLY MILAN.

handle. For succession, sow at intervals of a fortnight until the last week of July, from which time until the end of August sowings may be made for main and late crops. The sowings should always be done just before rain, if possible; and the success of the crop in a great measure depends upon quick germination, and a rapid and free growth at first.

WHITE FLESH VARIETIES.

EXTRA EARLY MILAN PURPLE TOP. *The Earliest Turnip for Market Gardeners.*—A flat, strap leaved variety with white flesh. Skin white under ground and purple-red above. It is two or three weeks earlier than the strap leaf variety (see cut). Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 60 cts.

EXTRA EARLY WHITE MILAN. *The Earliest White Turnip.*—Same shape, size and equally as early as above, white top. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

PURPLE TOP STRAP-LEAVED, or Early Red. *More of this turnip is sold to Market Gardeners than any other variety.*—The kind most generally planted. It is a quick grower. The flesh is very fine grained and sweet flavored (see cut). Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 50 cts.

White Top Strap-Leaf.—Differs from the Purple Top or Early Red only in color. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 50 cts.

Early Snowball.—A medium-sized, round, pure white variety, of excellent flavor. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 50 cts.

PURPLE TOP WHITE GLOBE. *A variety very much in favor with Market Gardeners.*—An early variety, globe shaped, heavy cropper. In other respects similar to the Purple Top Strap-Leaf (see cut). Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 20c.; lb. 50c.

White Egg.—Of very rapid growth, egg shaped, with thin, white skin. Very solid, firm, fine-grained flesh, of sweet, mild flavor. It grows to a good size, and is excellent either as an early or late variety (see cut). Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 60 cts.

Sweet German.—This variety is very popular in many sections, notably so in the New England States. It partakes largely of the nature of the Ruta Baga, and should be sown a month earlier than the flat turnips. The flesh is white, hard, firm, and sweet, and it keeps nearly as well as the Ruta Baga. Highly recommended for winter and spring use (see cut). Pkt. 5c. oz. 10c.; $\frac{1}{4}$ lb. 20c.; lb. 50c.

Budlong's Improved or Breadstone.—White, very sweet mild flavor, half long in shape. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 50 cts.



PURPLE TOP WHITE GLOBE.

YELLOW FLESH VARIETIES.

Robertson's Golden Ball.—The most delicate yellow-fleshed turnip we know of. Not large, but firm, hard, and of excellent flavor. As a table variety has no superior. Pkt. 5 cts.; oz. 10 cts.;

Large Yellow Globe, or Yellow Stone.—Handsome, globular shape. Color, pale yellow with greenish top. One of the best for a general crop, either for table use or stock.

Yellow Aberdeen Purple Top.—Bulb globular, reddish purple above, and deep yellow below. Tap-root small. Flesh pale yellow, tender, sugary, and solid.

Cow Horn.—An old variety now being used to a large extent, roots long and white.

The above 4 varieties, Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 20c.; 1 lb. 50c.

RUTA BAGA. (Swedish, or Russian Turnip.)

CULTURE.—Should be sown from the 20th of June to the middle of July, in drills two feet apart, and thinned out at the first working to ten inches between each plant. The roots are best preserved in a pit or cellar during the winter, and are excellent for the table early in spring.



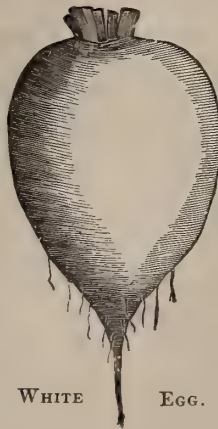
PURPLE TOP, OR EARLY RED.

IMPROVED AMERICAN PURPLE-TOP.—The most popular of all the Ruta Baga. The Market Gardener's Favorite; excellent for storing. Largely grown both for table and for stock. Yellow flesh, solid, of fine quality. Keeps well until summer (see cut). Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 50 cts.

Shamrock Yellow Swede.—Similar to the above except that it is globe shaped. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 50 cts.

St. Andrews.—Excellent for table use. Flesh yellow, with purple top; a great favorite in Boston market. Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 50 cts.

Large White French.—Flesh white, solid, mild, and sweet. Excellent for the table, also for stock. Pkt. 5c.; oz. 10c.; $\frac{1}{4}$ lb. 20c.; lb. 50c.



WHITE

EGG.

TOBACCO SEED.

One ounce will sow twenty-five feet square, and produce plants for one acre.

CULTURE.—Seeds may be started in hot-beds, or sown in the open ground as soon as the ground can be worked, in rich, dry soil; rake off the bed, and sow broadcast, pressing down firmly and evenly, covering the seed very slightly; keep free from weeds, and water frequently if the weather is dry; set out the first of June, three feet apart, in land that has been heavily manured. Look out for the tobacco worm, which must be removed as soon as it appears, or it will destroy the crop.

Connecticut Seed Leaf.—Saved from selected plants. Pkt. 10 cts.; oz. 30 cts.; $\frac{1}{4}$ lb. \$1.00; lb. \$3.00.

Havana.—Imported seed. Pkt. 10 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.25.

WE are New England Agents for The Star
The "Up-to-Date" Incubator; Perfect Ventilation. No Moisture Pans, Even Temperature, and WILL HATCH CHICKENS FROM FERTILE EGGS.
A full line of Star Specifics and Poultry Supplies always on hand.



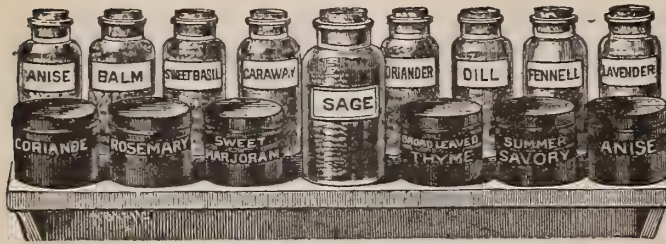
SWEET GERMAN.

We deliver free at prices quoted all seeds listed on this page.



IMPROVED
RUTA

AMERICAN
BAGA.



HERBS.

- Angelica, Garden** (*Archangelica officinalis*). Native biennial, at one time much in request for confectionery and for its supposed medicinal value. Pkt. 5 cts.; oz. 20 cts.
- Anise** (*Pimpinella anisum*). Hardy annual, used for garnishing and seasoning. Pkt. 5 cts.; oz. 15 cts.
- Balm** (*Melissa officinalis*). Perennial herb, used as a drink for the sick, and for culinary purposes. Pkt. 5 cts.; oz. 30 cts.
- Basil, Sweet** (*Ocimum basilicum*). Tender annual, must be raised in gentle heat. Seeds sown in April, indoors, in rich, light soil, and in beds in June. Pkt. 5 cts.; oz. 20 cts.
- Bene** (*Sesamum orientale*).—Extensively grown in tropical countries for the oil contained in its seeds. Pkt. 5c.; oz. 20c.
- Borage** (*Borago officinalis*). Leaves used for flavoring, and flowers furnish bee pasture. Pkt. 5 cts.; oz. 20 cts.
- Caraway** (*Carum carvi*). Grown for the seeds, which are used in flavoring. Pkt. 5 cts.; oz. 15 cts.
- Catnip, or Catmint** (*Nepeta cataria*). Used for medicinal purposes. Pkt. 10 cts.; oz. 40 cts.
- Coriander** (*Coriandrum sativum*). Young leaves used in soups and salads. Seeds in confectionery and for flavoring. Pkt. 5 cts.; oz. 15 cts.
- Dill** (*Anethum graveolens*). Young leaves used for flavoring. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 70 cts.
- Fennel, Sweet** (*Anethum feniculum*). Hardy perennial. Leaves used in fish sauces and for garnishing. Seeds used for flavoring. Pkt. 5 cts.; oz. 10 cts.
- Henbane** (*Hyoscyamus niger*). Contains medicinal properties. Pkt. 5 cts.; oz. 20 cts.
- Horehound** (*Marrubium vulgare*). Hardy perennial. The product obtained by soaking the leaves and tops in boiling water has long been popular as a medicine for subduing irritating coughs. Pkt. 5 cts.; oz. 25 cts.
- Hyssop** (*Hyssopus officinalis*). Aromatic evergreen bushy herb. Flowers and tops used for medicinal purposes. Pkt. 5c.; oz. 25c.
- Lavender** (*Lavendula vera*). Hardy perennial. Flower spikes are dried for their peculiar lasting fragrance. Usually grown for oil largely used in perfumery. Pkt. 5 cts.; oz. 20 cts.
- Marjoram, Sweet** (*Origanum marjorana*). Hardy perennial, cultivated for use of its leaves, for flavoring and other culinary purposes. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 50 cts.
- Opium Poppy** (*Papaver somniferum*). Opium, a milky juice is obtained by making incisions in the capsule. Seeds are used for bird food, under name of Maw Seed. Pkt. 5c.; oz. 20c.; ¼ lb. 40c.
- Pennyroyal** (*Mentha Pulegium*). Hardy perennial, cultivated for the occasional use of its leaves and tops in culinary preparations, and for medicinal purposes. Pkt. 10 cts.; oz. 60 cts.
- Pot Marigold** (*Calendula officinalis*). Hardy annual. Open flowers dried are used in soups. Pkt. 5 cts.; oz. 15 cts.
- Rosemary** (*Rosmarinus officinalis*). Hardy evergreen shrub; foliage used for medicinal purposes. Pkt. 5 cts.; oz. 30 cts.
- Rue** (*Ruta graveolens*). Hardy; leaves emit a powerful odor, and have an exceedingly acrid taste. Pkt. 5 cts.; oz. 15 cts.
- Saffron** (*Carthamus tinctorius*). Used in medicine and also in dye. Pkt. 5 cts.; oz. 10 cts.
- Sage** (*Salvia officinalis*). Most extensively used of all herbs for seasoning. Pkt. 5c.; oz. 20c.; ¼ lb. 50c.; lb. \$1.75.
- Summer Savory** (*Satureja hortensis*). Hardy annual. Aromatic tops are used for culinary purposes. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 50 cts.
- Tansy** (*Tanacetum vulgare*). A medicinal herb. Curled-leaved variety, used for garnishing. Pkt. 5 cts.; oz. 40 cts.
- Thyme** (*Thymus vulgaris*). Leaves and tops are used for culinary purposes. Pkt. 5 cts.; oz. 30 cts.
- Wormwood** (*Artemisia absinthium*). Hardy perennial. Leaves and tops are grown for medicinal use. Pkt. 5 cts.; oz. 25 cts.

Herb seeds delivered at prices quoted. Plants by express, purchaser paying transit.

Vegetable Plants and Roots

Plants sent by express will be packed with all possible care; but as unavoidable delays will sometimes occur while on the route, we cannot be responsible for the condition in which they reach the purchaser, nor can we make any allowances for losses that may occur. Positively no plants sent C. O. D.

Asparagus Roots.

	100	1,000
Moore's Giant, 2 years old	\$1.00	\$6.00
Barr's Mammoth	1.00	6.00
Palmetto	1.00	6.00
Columbian	1.00	6.00
White	1.00	6.00
Conover's Colossal	.75	5.00

Cabbage. April and May delivery.

	100	1,000
Early Summer	\$1.00	\$7.00
Early Jersey Wakefield	1.00	7.00

June and July delivery.

	100	1,000
Stone Mason Drumhead	.50	3.50
Pottler's Brunswick	.50	3.50
Globe Curled Savoy	.50	3.50

Cauliflower. Hot-bed grown. May delivery. June and July delivery.

	100	1,000
Rawson's Sea-Foam	\$1.00	\$9.00
Henderson's Early Snowball	1.00	9.00
Early Erfurt	1.00	9.00

Celery.

	June and July delivery.
Giant Pascal	\$0.75 \$6.00
Boston Market	.75 6.00
Paris Golden	.75 6.00
White Plume	.75 6.00

Chives. Per bunch, 15 cts., per doz., \$1.00.

Egg Plant.

	Doz.	100
New York Improved, pot grown	\$0.50	\$4.00
New York Improved, hot-bed grown	.30	2.00

Horse-Radish Sets.

	100	1,000
By mail, per doz., 10 cts. By express	\$0.50	\$40.00

Lettuce. Hot-house grown, delivery from Sept. to April.

	100	1,000
Rawson's Hot-house	1.00	9.00
Rawson's Crumpled-Leaf	1.00	9.00
Black-Seeded Tennis Ball. Delivery from May to Sept.	.75	5.00

We have Lettuce plants all sizes at almost any time during the year in small or large quantities. Write for prices.

Pepper. Ready May and June.

	Doz.	100
Large Bell	\$0.25	\$1.50
Squash	.25	1.50

Rhubarb Roots.

	Each.	100
Victoria	\$0.15	1.50

Tomato.

	Doz.	100
Puritan	.25	2.00
Favorite	.25	2.00
Dwarf Champion	.25	2.00
Golden Queen	.25	2.00
Yellow Plum	.25	2.00

Tarragon.

	Doz.	100
	.20	2.00

SWEET POTATO. Yellow Nansemond.

On account of its early maturity, it is well adapted for cultivation in the Northern States. They will grow on quite ordinary soil, with but a light coat of manure, and yield a large crop. In good soil they will produce many specimens weighing three to five pounds each. Slips ready about May 10th to 20th.

Price of slips, by mail, postpaid, per doz., 20 cts.; per 100, 75 cts. By express, at purchaser's expense, per 1,000, \$4.00.

SEED FOR HEDGES.

	Oz.	Lb.		Oz.	Lb.
Arborvitae	.02	\$2.00	Hawthorn	\$0.10	\$0.75
Balsam, Fir	.15	1.50	Locust Honey, or Acacia, (three thorned)	.10	.40
Barberry, common	.10	.75	Norway Spruce	.10	1.00
Barberry, purple leaved	.15	1.50	Osage Orange	.10	.60
Buckthorn	.10	1.00	Privet, California	.10	1.25

BIRD SEEDS, MOCKING BIRD AND PARROT FOOD.

If by mail add 8 cents per pound for postage.

	One lb.	100 lbs.		One lb.	100 lbs.
Sicily Canary	\$0.10	\$6.00	Unhulled Rice or Paddy	\$0.10	\$6.00
German Rape	.10	6.00	Parrot Food, finest m'd	.10	6.00
Hemp	.10	5.00	Mocking Bird Food, a food for all soft-bill birds	.25	
Flax	.10	6.00	Bird Gravel	.10	
Maw	.20	15.00	Cuttlefish Bone	.35	
Millet	.10	5.00			
Sunflower	.10	6.00			



SOLD ONLY BY W.W. RAWSON & CO. BOSTON, MASS.

45

= Farm Seeds =

FIELD CORN.

Our Field Corn we make a uniform price of,
Qt. 15 cts.; pk. 60 cts.; bush. \$2.00.

EARLY YELLOW CANADA. A popular variety in New England. — Ears small. Very early, usually ripening in August. Admirably adapted for culture in the Northern States.

LONGFELLOW. A variety largely grown for its productiveness. — An eight-rowed yellow finest sort, ears ten to fifteen inches long. The cob is quite small, with kernels of good size. Considered safe for planting in the latitude of Massachusetts.

Sanford. — Ears very large with small cob, kernel white. Productive and of good quality.

Queen of the Prairie. — The earliest of the yellow dent corn, very prolific, and easily ripens in this latitude.

Improved Leaming. — The ears are large and handsome with deep grain of deep orange color and small cob, stalks medium size. It is adapted to a greater variety of soils than other varieties.

Angel of Midnight. — An extra early flint corn, eight-rowed, good size.

Early Mastodon. — An early dent variety, strong growing, with exceedingly large ears and grain.

ENSILAGE, OR FODDER CORN.

Sow one to one and a half bushels to an acre.

Good fodder and plenty of it, supplemented by a generous grain ration, is as essential as good cows in profitable dairying, and when well grown and properly cured, it is quite equal in value to average hay.

Red Cob Ensilage. — A pure white corn on a red cob. It is sweet, tender, juicy, has short joints and produces an abundance of foliage, will produce 25 to 30 tons per acre. Pk. 40 cts.; bush. \$1.25; sack of 2 bush. \$2.25.

Virginia Mammoth White. — Thousands of carloads of this have been used in the Northern Central States for ensilage and fodder purposes, and sold under various fancy names; but the main supply is Virginia-grown, and where pasturage is expensive, it is the cheapest and best food that can be grown for feeding green to stock of all kinds. Price, shelled, Pk. 40 cts.; bush. \$1.25; 2 bush. \$2.25.

Sweet. — The dairy farmers have found nearly double the value in sweet corn fodder over field sorts. We recommend it above all others for sowing broadcast, or in drills, for summer and early fall green feed during the summer months, helping out the shortness of summer feed, and keeping up a supply of milk. Pk. 50 cts.; bush. \$1.75; 2 bush. \$3.00.

Stowell's Evergreen. — For fodder. Pk. 75 cts.; bush. \$2.50.

BARLEY. Common. — Succeeds best on lands more sandy and lighter than those adapted to wheat. It is sown in the spring, and can be grown farther north than any other grain. Sow from 2 to 2½ bushels per acre (48 lbs. to the bushel). Bush. \$1.25.

Soja Bean (Soja hispida: Glycine hispida). — The haum is stiff, and the pods are produced in clusters of from two to five, and contain each four smooth, oval, nankeen colored seeds. Thrives well in hot and dry weather; very valuable for the South, for either man or beast. It is planted at rate of ½ bushel to the acre, in drills 2½ to 3 feet apart, and cultivated about the same as Indian corn. It does not make very good hay, but is excellent as ensilage or green fodder. The feeding value of the bean is very great. Qt. 15 cts.; pk. \$1.00; bush. \$3.50.

BUCKWHEAT. Japanese. — Week earlier than the Silver Hull, and yields two or three times as much. This variety should be largely grown by those interested in Bee Culture. Pk. 40 cts.; bush. \$1.35.

— **Silver Hull.** — Light gray color, varying slightly in shade, and the corners are much less prominent than in the ordinary variety, while the husk is thinner. Pk. 40 cts.; bush. \$1.25.

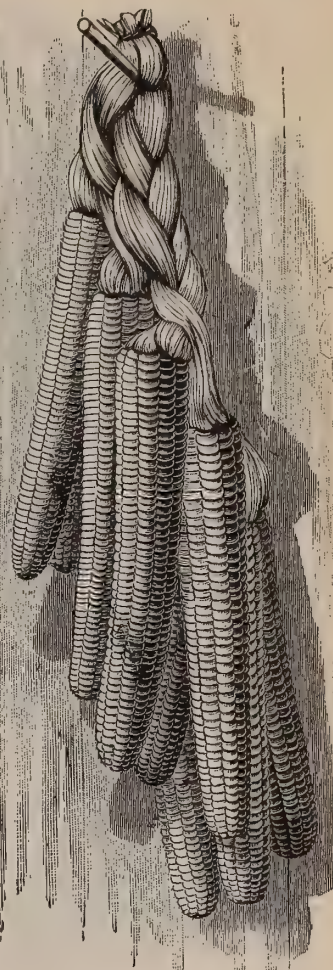
Sugar Cane, or Sorghum, Early Amber. — If skilfully handled, it will yield some twenty or twenty-five bushels of seed, and 150 or more gallons of fine syrup per acre. All kinds of farm stock are fond of the seed. Per lb., by mail, 25 cts. When sent by express at purchasers' expense, Lb. 15 cts.; 100 lbs. \$6.00.

Cow Peas (Vigna Catjang). — Specially adapted to warm countries; extensively grown in our Southern States; also valuable in this latitude as a fodder plant, sheep being very fond of them when in flower; their chief value, however, is a green crop to plough under, as they gather large amounts of nitrogen from the air. They require a deep, rich, sandy soil for best results. The seed should not be sown till the ground has become well warmed. One bushel to the acre. Qt. 15c.; \$1.75 and \$2.25 bush.

Peas, Canadian Field. — Valuable for Northern climates, for cattle feeding, being especially valuable for milch cows. It also makes ensilage of fine quality. It is sown broadcast in the spring and harrowed in. Qt. 15 cts.; pk. 60 cts.; bush. \$2.00.

Lupins, White. — One of the best plants known for green manure, as it gathers large quantities of nitrogen from the air. It may be sown from April to July, and plowed under when in flower. The seed, when burned, is excellent manure for orange and olive trees. Lb. 20 cts.; 100 lbs. \$8.00.

— **Yellow.** — Less thrifty than the white variety, but still having an advantage over it in remaining green for a longer period. It succeeds well in the poorest soil, and many lands formerly poor have had their value greatly enhanced by ploughing in this Lupin as a manure. Lb. 20 cts.; 100 lbs. \$8.00.



LONGFELLOW.



If wanted by mail, add to above prices 15 cts. per quart, or 8 cts. per pound for postage.

Farm Seeds



HUNGARIAN MILLET.

MILLET. Hungarian (*Panicum Germanicum*).—An annual forage plant of great value. It flourishes during the heat of the summer, remaining green when almost all other vegetation is dried up. It is one of the very best plants for green fodder or for ensilaging, and makes hay of the best quality. Sow broadcast about one bushel of seed per acre, from the middle of June till the first of August (48 lbs. to the bushel) (see cut). Price variable. Bush. \$1.25.

— **JAPANESE BARNYARD GRASS** (*Panicum Crus Galli*).—*Exceedingly popular as a forage plant. Heavy cropper.*—Succeeds best in a moderately moist soil; and may be sown from the middle of May until the first of July. Is quite distinct from other varieties; enormous cropper, grows six to eight feet high, excellent either green or cured as hay. Lb. 15 cts.; 25 lbs. \$2.50; \$8.50 per 100 lbs.; 25 lbs. will sow one acre.

— **Golden** (*German Millet*).—Grows much taller and produces larger crops than either the Hungarian or Common Millets. It also requires more time to grow, and a good soil. It makes a very coarse looking dry fodder, which is readily eaten by live stock. Cultivation the same as the other millets (50 lbs. to the bushel). Price variable. Bush. \$1.50.

— **Common, or Italian** (*Panicum Miliaceum*).—Very similar to the preceding. The flower stem is of a more branching, open appearance. Requires a rather better soil than Hungarian, cultivation the same (50 lbs. to the bushel). Price variable. Bush. \$1.25.

— **Pearl** (*Pencillaria spicata*).—A valuable fodder plant for the South; is enormously productive. Sow in drills eighteen inches apart, and eight to ten pounds to the acre. Lb. 20 cts.; 100 lbs. \$10.00.

MAND'S WONDER FORAGE PLANT (*Pencillaria Zeaoides*) is an annual, having broad foliage, very much resembling corn leaves, seeds much relished by poultry. As a rapid-growing plant it is unequalled; it throws out from one plant numerous suckers, each one forming a new stock, and if cut as soon as it reaches the height of two or three feet, it can be cut from four to seven times according to the latitude, and yields several tons per acre at each cutting. The seed should be sown very thinly in drills, eighteen inches apart; one ounce sown this way will be sufficient for 3,000 feet of drill. 35 cts. per lb.; \$30.00 per 100 lbs.

OATS. Lincoln.—It is very early and has so far proven entirely rust-proof. Straw is stiff and strong, standing up. Pk. 35 cts.; bush. 90 cts.

— **Clydesdale.**—Is very early and productive, as well as

one of the heaviest oats in cultivation. Pk. 35 cts.; bush. 90 cts.

RAPE. Dwarf Essex.—Especially valuable for sheep pasturage; it is also recommended for hogs and cattle. Sow in April or in August, in drills, two or three pounds per acre, or six pounds broadcast. Dwarf Essex Rape is worthy of a trial, especially for autumn pasture in New England. Lb. 15 cts.; 10 lbs. \$1.00; 100 lbs. \$8.00.

RYE. Winter.—Choice stock, carefully cleaned. Bush. \$1.25.

— **Spring.**—Best Northern grown. Bush. \$1.25.

WHEAT. Winter.—Choice stock, selected Northern grown. Pk. 75 cts.; bush. \$2.25.

— **Spring.**—Choice stock, selected Northern grown. Pk. 75 cts.; bush. \$2.25.

VETCHES. Spring Tares (*Vicia sativa*). Sown broadcast at rate of one to one and one-half bushels to the acre, like wheat or barley, and sometimes mixed with oats for soiling. Used in France or Canada as a substitute for Peas. (60 lbs. to the bushel.) Qt. 20 cts.; bush. \$3.50; per 100 lbs. \$5.00.

— **Sand Winter, or Hairy Vetch** (*Vicia villosa*).—Thrives on poor soils. Sown either in fall or in spring, and generally mixed with rye, which serves as a support to the plants. It grows to a height of from three to four feet, and can be cut twice for fodder. Hardy, and should be sown at the rate of one and one-half bushels to the acre. (60 lbs. to the bushel.) Qt. 25 cts.; bush. \$5.75; 100 lbs. \$9.00.

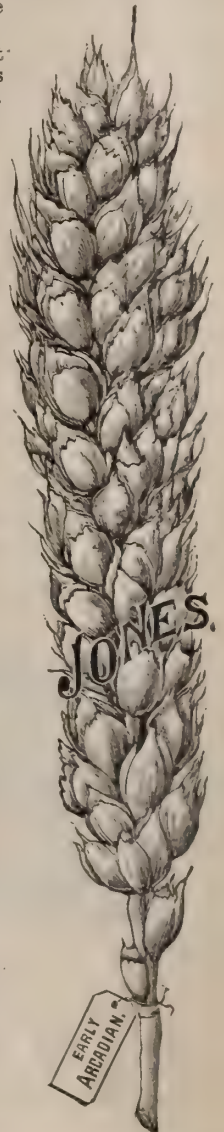
SUNFLOWER.—*Large Russian.* Lb. 10 cts.; 100 lbs. \$7.00.

SPURRY (*Spergula arvensis*).—Annual. Grows well on poor, dry sandy soils. It is in best condition for pasture in four to six weeks after sowing, and may be sown every month from March to August. Excellent pasture for cattle and sheep; also as a fertilizer for light sandy soil. (15 lbs. to the acre.) Lb. 20 cts.; 6 lbs. for \$1.00; 10 lbs. for \$1.40; 50 lbs. and upwards, at 10 cts. per lb.; 100 lbs. \$9.00.

TEOSINTE (*Reana Luxurians*).—This gigantic Grammea of Central America somewhat resembles Indian corn. It produces a great number of shoots, growing twelve feet high, very thickly covered with leaves, yielding an abundance of forage. Oz. 15 cts.; ¼ lb. 50 cts.; lb. \$1.50.

WILD RICE (*Zizania aquatica*).—A native of our Northern and Western States. Valuable as a forage plant for swamps and inundated lands. Before sowing put the rice in coarse cotton bags, and sink them in water for twenty-four hours. Sow in water which is from six inches to five feet deep, with soft mud bottom, or on low marshy places which are covered with water the year round. In running water, sow as much out of the current as possible. Lb. 25 cts.; 100 lbs. \$16.00.

If wanted by mail, add to above prices 15 cts. per quart, or 8 cts. per pound for postage.



Farm Seeds

CLOVER.

It is emphatically a lime plant, and the soils best adapted to it are tenacious or stiff loams. A great advantage in favor of the cultivation of Clover consists in its rapid growth.

Few months elapse from sowing of seed before it yields ordinarily an abundant and nutritious crop, relished by cattle of all kinds. Should be sown in the spring of year in the climate of New England.

RED CLOVER (*Trifolium pratense*).—This is the most widely cultivated of the pastoral plants; loosening the soil and admitting the air and drawing up and storing away near the surface the valuable principles scattered in the earth beneath, it is regarded as one of the best of vegetable fertilizers, as well as a cattle food of the highest merit. Its luxuriant foliage, by shade, increases the fertility of the earth and smothers noxious weeds. It is a lime plant and does best on stiff loams. Its habit of growth is rapid, and, though naturally a biennial, may, by close pasturage, be made to last three or more years. Sow in autumn, south of the Potomac or Ohio, and in spring in Northern States. Sow 12 to 14 lbs. to the acre. **Market price, about 15 cts. lb.**

ALSIKE CLOVER (*Trifolium hybridum*).—The earliest large clover, possibly a hybrid between the red and white, possessing qualities common to both; productive, sweet, extremely valuable both for pasturage or soiling. Clover-sick lands will sometimes produce fine crops of Alsike, which lands, after three years in Alsike, and an intermediate grain crop, will again produce Red Clover. The flowers are a distinct light pink, and afford fine pasturage for bees. This clover seeds itself freely the first year and every year, and does well as far north as Canada. Sow 8 to 12 lbs. to the acre. **Market price about 20c. lb.**

BOKHARA CLOVER (*Melilotus alba*).—A most valuable sort for soiling. It grows from 3 to 3½ ft. high, flowers from June to September, and if sown in rich soil may be cut three times; lasts two years or more if cut before flowering; good for ensilage and bees. 10 lbs. to the acre. **Lb. 25 cts.**



CRIMSON CLOVER.

CRIMSON CLOVER (*Trifolium incarnatum*).—It can be seeded any time from June to October at the rate of 15 to 20 lbs. to the acre, blooming in the latter part of April or May and for feeding as hay should be cut when in full bloom. If sown with Italian Rye Grass or Orchard Grass, which matures at the same time, it yields luxurious and nutritious crops for pasture. It is best to sow Crimson Clover at the last working of all crops like Beans, Corn, Melons, Cucumbers, Tomatoes and other crops, whenever the land is not intended for such early spring crops as would not be benefited by following such a seeding. **Lb. 10c.**

ALFALFA, or Lucerne Clover (*Medicago sativa*).—The crop of Lucerne is as abundant as Red Clover, and is equally well relished by cattle, both green and dry. Its yield of green fodder continues later in the season than that of Red Clover. Sends down tap roots in mellow soils to enormous depths, it having been found in sandy soils 13 feet in length. The leaves are in threes, obovate, oblong, toothed, with flowers pale blue, violet or purple. The cultivation is somewhat more difficult than that of clover for the first year, requiring a soil thoroughly mellowed, and prepared by clean and careful tillage; the want of proper attention on this point has led to partial failures in the attempts to raise it in this country. It will never succeed well on thin soils, but in a permeable subsoil, consisting of loam or sand, or gravel, its roots can be penetrated to great depths; its fibrous rootlets imbibe their moisture and nutriment in layers of soil far below the average of other plants. When the soil is suitable, it will produce good and very profitable crops for from five to ten years. Sow 15 or 20 lbs. per acre. **Market price about 15 cts. lb.**



ALSIKE CLOVER.

WHITE CLOVER (*Trifolium repens*).—It is equally common with the red, and often forms a very considerable portion of the sward or turf of pastures and fields of a tenacious and moist soil. Its stems are spreading, slender, and creeping. Leaves are heart-shaped, flower heads small, white, perennial. Flowers from May to September. It easily accommodates itself to a great variety of soils, but grows most luxuriantly in moist grounds and moist or wet seasons. Sow 8 lbs. to the acre. **Lb. 30 cts.**

JAPAN CLOVER (*Lespedeza striata*).—A low-branching clover that does well in the South. It thrives on poor land and produces continual herbage. Not adapted to Northern latitudes, as it is only half hardy. Sow 14 lbs. to the acre. **Lb. 30 cts.**



ALFALFA OR LUCERNE CLOVER.

We do not deliver Grass Seeds Free at prices quoted. Purchaser pays transit.

Farm Seeds



TIMOTHY, OR HERDS GRASS.

Orchard Grass (*Dactylis glomerata*).—This is one of the most valuable and widely-known of all the pasture grasses. It flowers in clusters in June and July. Its stem is erect, about three feet high. Leaves linear, flat, dark green, rough on both surfaces. Root perennial. Its rapidity of growth and its power of enduring the cropping of cattle commend it highly to the farmer's care as a pasture grass. As it blossoms earlier than Timothy and about the time of Red Clover, it makes an admirable mixture with that plant, to cut in the blossom and cure for hay. All kinds of stock eat it greedily when green. It is less exhausting to the soil than Rye Grass or Timothy and will endure considerable shade. In a porous subsoil its fibrous roots extend to a great depth. Weighs 14 lbs. to bush.; sow 3 to 4 bush. to the acre (see cut). Lb. 16 cts.; 100 lbs. \$15.00.

English Rye Grass (*Lolium perenne*).—Although called a perennial, it seldom lasts more than three or four years. It is the most valuable grass of Great Britain, both for pastures and for meadows, occupying there the same relative position of importance that Timothy holds here. The cool, moist climate of England seems to suit it best, yet it succeeds very well in our Middle and Eastern States, and adapts itself to a great diversity of soils. The seed is large and heavy, and produces a strong, verdant growth in four or five weeks after sowing. It cures into a hay that is rather hard, but having a sweet flavor, and much relished by cattle and horses. Its nutritive value, especially with Red Clover, is very great. It is excellent in mixtures for quick effects in lawns. Height 1½ to 2 feet. Sow 60 lbs. to the acre; weighs 24 lbs. to bush. (see cut). Lb. 10c.; 100 lbs. \$7.00.

Italian Rye Grass (*Lolium Italicum*).—A well known and excellent grass for rich and rather moist lands, particularly for the Eastern States. It is a very rapid grower, forms a dense turf and is regarded as an excellent hay grass. It is not recommended for permanent pastures, as its duration is only two or three years, but it is a most excellent species for temporary meadows. Few grasses develop more rapidly than this, and where the soil is rich and its fertility maintained by liquid manure, cuttings may be obtained three or four weeks from seeding and at intervals of a month or six weeks successive crops may be harvested. Italian Rye Grass is distinguishable from any of the forms of Rye Grass by its awned or bearded spikelets. Weighs 22 lbs. to bushel. Sow 50 lbs. to an acre. Lb. 12 cts.; 100 lbs. \$8.50.

Timothy, or Herds Grass (*Phleum pratense*).—As a crop to cut for hay it is probably unsurpassed by any other grass now cultivated. Though somewhat coarse and hard, especially if allowed to ripen its seed, yet if cut in the blossom, or directly after, it is greatly relished by all kinds of stock, and especially so by horses, while it possesses a large percentage of nutritive matter in comparison with other agricultural grasses. Spikes cylindrical or elongated; leaves long, flat, rough, with long sheaths; root perennial, fibrous on moist soils, on dry ones often bulbous. It is not suited to sandy or light gravelly lands; although on such soils, by great care, it can be made to grow and produce fair crops, some other grasses are better suited to them and more profitable. If sown alone use ½ to 1 bush. to an acre (see cut). Market price about \$2.50.

Red Top. (*Agrostis vulgaris*).—This valuable grass, so common in all our cultivated fields, has been an inhabitant of our soils for more than a century. Stems are slender, round, smooth and polished; roots creeping, panicle oblong. Flowers in July. It is a good permanent grass, standing our climate as well as any other, and consequently well suited to our pastures, in which it should be fed close; if allowed to grow up to seed, cattle refuse it. The seed usually sold weighs 14 lbs. to the bushel; a good part of this is chaff and it requires 4 bush. to sow an acre (see cut). Market price about lb. 10 cts.; 100 lbs. \$7.00.

Red Top, Fancy Cleaned.—Is absolutely free from chaff, weighs 32 lbs. to the bush. and 1 bush. is sufficient for an acre. Lb. 18 cts.; 100 lbs. \$15.00, or Market price.

Rhode Island Bent Grass (*Agrostis canina*).—Resembles Red Top, forming a fine turf even on thin soils. Its hardy creeping habit renders it desirable for close sward, and it is found to be a very desirable sort in some parts of the country for lawns, more especially in the vicinity of Newport. Lb. 20 cts.; 100 lbs. \$18.00.

Kentucky Blue Grass (*Poa pratensis*).

—This is an early grass, very common in the soils of New England and the West, in pastures and fields constituting a considerable portion of the turf. It varies very much in size and appearance according to the soil on which it grows. Wherever it is intended for hay it is cut at the time of flowering. It produces but one flowering stem in a year, while many of the other grasses continue to shoot up flower stalks and run to seed through the season. On this account it is recommended highly for lawns, where uniformity is desired. It grows well in a rather dry soil, but will grow on a variety of soils, from the driest knolls to a wet meadow. It endures the frosts of winter better than many other grasses. Weighs 14 lb. to bush. and when sown alone use 3 bush. to an acre (see cut). Lb. 15 cts.; 100 lbs. \$13.00.



RED TOP.



KENTUCKY BLUE GRASS.

We do not deliver Grass Seeds Free at prices quoted. Purchaser pays transit.

Farm Seeds

Awnless Brome Grass (*Bromus inermis*).—A strong growing grass of the arid plains of Russia, thriving on lands too dry for other sorts. When grown on good soil it yields enormous crops. Its habit is to make strong tufts and to hold its color till after hard frost. Its vigorous character makes it a good grass for embankments. Its foliage is like rye, long, straight, broad, soft, light in color. Stronger than Orchard Grass. The seed stalks reach 2 to 4 feet in height, closely set with long leaves. The seed is borne after the manner of oats. Its strong creeping roots spreading under ground and giving out new plants make it undesirable for temporary meadows, being difficult to eradicate when once established; 35 to 40 lbs. to the acre (see cut). **Lb. 18 cts.; 100 lbs. \$15.00.**

Beach Grass (*Ammophila arundinacea*).—Valuable on the sandy seashore, canal and railway banks, etc. Its strong, creeping, matting roots bind the drifting sand into natural embankments against the action of wind and waves. This grass is usually propagated by transplanting in the fall. Where it is necessary to use seed, it should be sown in the spring, and the ground covered with brush to hold the seed until it has taken firm hold. Height 2 to 3 feet. **Lb. 35 cts.; 100 lbs. \$30.00.**

Crested Dog's Tail (*Cynosurus cristatus*).—A slightly tufted perennial grass, 1 to 2 feet high, with fine leaves. It is a native of Europe and is adapted to cultivation in moist, temperate regions. On moist, rich land it is fairly productive, but is rarely sown alone; mostly used in mixture for seed of lawns, for which purpose it is well adapted, as it forms a low and compact sward when thickly sown. It is said to thrive well in the shade, which gives it importance to those desiring to form a lawn under shade trees (see cut). **Lb. 45c.; 100 lbs. \$40.00.**

Red Fescue (*Festuca rubra*).—A creeping-rooted species, forming a close and lasting turf. It resists extreme drought, and thrives on very inferior soils, gravelly banks and exposed hills. It is also valuable for binding shifting sands on the seashore. As a lawn grass, its chief merit is for positions too shaded for better sorts. 25 lbs. to the acre. **Lb. 25 cts.; 100 lbs. \$20.00.**



ENGLISH OR PERENNIAL RYE GRASS.

particular merit is in its ability to thrive on dry, sandy soils unfit for the growth of better grasses and will resist long periods of summer drought. It possesses some value as a lawn grass, but if used for this purpose, should be sown thickly and unmixed with other sorts. Sow 30 lbs. to the acre. **Lb. 20 cts.; 100 lbs. \$15.00.**

Meadow Fescue (*Festuca pratensis*). It is a valuable grass for either mowing or pasture. It is productive on soils that are not too dry and being of long duration is especially valuable for permanent pastures. It thrives best on rich soils. It does not, however, attain to its full productive power till the second or third year, when it far exceeds most other sorts in quantity of its produce and nutritive matter. Forty pounds to the acre (see cut). **Lb. 16 cts.; 100 lbs. \$12.00.**

Sheep Fescue (*Festuca ovina*).—Is well adapted for cultivation on light, dry soils, especially those which are shallow. Sometimes attains to the height of 2 to 3 feet, but usually grows about 1 foot to 1½ feet high. Produces a large amount of fine herbage. It is valuable for grazing, especially for sheep. It is very hardy, resisting extremes of heat and cold. In grass mixtures for pasture on high and dry lands it is especially valuable. Sow 35 lbs. to the acre. **Lb. 20 cts.; 100 lbs. \$15.00.**

Tall Meadow Fescue (*Festuca elatior*).—It succeeds best in moist, alluvial and strong clayey soils. It is very productive and of long duration, and is especially valuable for permanent pasture. Stock of all kinds eat it readily, and its nutritive value is said to be very great. On rich, moist lands it yields a large amount of hay of excellent quality. It is not suitable for lawns. Height 3 to 4 feet. 40 lbs. to the acre. **Lb. 35c.; 100 lbs. \$30.00.**



AWNLESS BROME GRASS.

Creeping Bent Grass (*Agrostis stolonifera*).—A variety with long, prostrate creeping stems, well adapted for sandy pastures near the coast, and useful for binding shifting sands or riverbanks subject to wash or overflow. It makes a good pasture grass for low lands, especially for those that are somewhat sandy. It produces a fine and enduring turf for lawns. Height 1 to 2 feet. If sown alone 50 lbs. to the acre should be sown; weighs 15 lbs. to bushel (see cut). **Lb. 25 cts.; 100 lbs. \$19.00.**

Hard Fescue (*Festuca duriuscula*).—A slender, densely tufted perennial grass, 1 to 2 feet high, with numerous very fine radical leaves and open panicles. Its



ORCHARD GRASS.

We do not deliver Grass Seeds Free at prices quoted. Purchaser pays transit.

Farm Seeds



TALL MEADOW OAT.

Meadow Foxtail (*Alopecurus pratensis*).—Closely resembles Timothy, may be distinguished from it as having one palea only. The spike or head of Meadow Foxtail is soft, while that of Timothy is rough. It flowers earlier than Timothy and thrives on all soils, except the dryest sands and gravel. It is a valuable pasture grass on account of its early and rapid growth and of its being greatly relished by stock of all kinds. As a permanent pasture grass it is also superior to Timothy, enduring the cropping of sheep and cattle better, and sending up a far more luxuriant aftermath. It should be sown only in connection with other grasses, 3 or 4 lbs. to the acre. Height 2 to 3 ft. Weighs 7 lbs. to bush. (see cut). **Lb. 30 cts.; 100 lbs. \$23.00.**

Tall Meadow Oat Grass (*Avena elatior*).—Most valuable for pastures on account of its early and luxuriant growth; it produces an abundant supply of foliage, which is relished by cattle early and late. For hay it may be cut twice a year, and for green soiling it may be cut four or five times in favorable seasons. It is very hardy, and withstands extreme drought and heat and cold. Height, 2 to 4 feet. Fifty lbs. to the acre. Thirteen lbs. to the bushel (see cut). **Lb. 25 cts.; 100 lbs. \$20.00.**

Wood Meadow Grass (*Poa nemoralis*).—The chief characteristic of this grass is its special fitness for shaded positions in lawns and woodland parks where other grasses will not grow. It is very permanent and hardy, resisting extremes of heat and cold, and is one of the first grasses to show a rich green growth in the spring. The creeping roots are formed underground, and make a good turf. It is excellent for pasture, and in good soil grows tall enough for hay. Thirty pounds to the acre. **Lb. 45 cts.; 100 lbs. \$40.00.**

Sweet Vernal, true Perennial (*Anthoxanthum odoratum*).—For a mixture with pasture grasses, it is valuable on account of its vernal growth, and also for continuing to throw up root foliage until late in the autumn. For meadows its chief merit is its fragrant odor, which the leaves emit when partially dried, thus sweetening hay. From 2 to 5 lbs. to the acre when mixed with other sorts. **Lb. \$1.00.**

Sweet Vernal Annual (*Anthoxanthum odoratum puelli*).—Much smaller than the perennial, and of much less value, lasting one year only. 20 to 25 lbs. to the acre. **Lb. 14 cts.; 100 lbs. \$12.00.**

Various Leaved Fescue (*Festuca heterophylla*).—A rather slender European grass, 2 to 2 ft. in height, very narrow, radial leaves. It is a perennial, preferring a rather mild climate, and grows naturally in open woodlands or along their borders. It makes its best growth on low lying lands which are not too dry, but on good soil it withstands very well protracted periods of drought. Owing to the great production of fine root leaves, this species makes a good bottom grass and as these leaves are quite soft, the grass is well adapted for lawns, and is particularly recommended for those which are too much shaded for the successful growth of other lawn mixtures. It is an excellent grass for woodland parks where the soil is not sandy. Sow 40 lbs. to the acre. **Lb. 28 cts.; 100 lbs. \$25.00.**

Johnson Grass (*Andropogon halepensis*).—Is more generally grown in the Southern States than in this part of the country, although being more grown each year. In the northern climate it is little affected by drought, and the hay, if cut just as the grass is coming into bloom, is much liked by all kinds of stock. Two or three cuttings may be made during the season. The roots literally fill the ground and every joint is capable of developing a new stem. This grass, when once it has become established, is exceedingly difficult to eradicate. Unless one wishes to give up his land entirely to Johnson Grass, and can certainly avoid its spreading to the land of others, its introduction would be of doubtful economy, owing to its powerful and rapidly-spreading roots. We only advise the sowing of Johnson Grass where it is decided to remain as permanent meadow. Weighs 25 lbs. to the bushel. Sow from August to October. One bush. to acre. **Lb. 15 cts.; 100 lbs. \$13.00.**

Rough-stalked Meadow Grass (*Poa trivialis*).—It has been cultivated many years in England and is now highly esteemed as an ingredient in mixtures for permanent pastures. It is a perennial, grows from 1 to 3 ft. high. Succeeds best where the climate and soil are rather moist and cool, but is not adapted to sandy soil, its principal use being to form bottom grass in permanent pastures. 20 lbs. to acre. **Lb. 40 cts.; 100 lbs. \$33.00.**

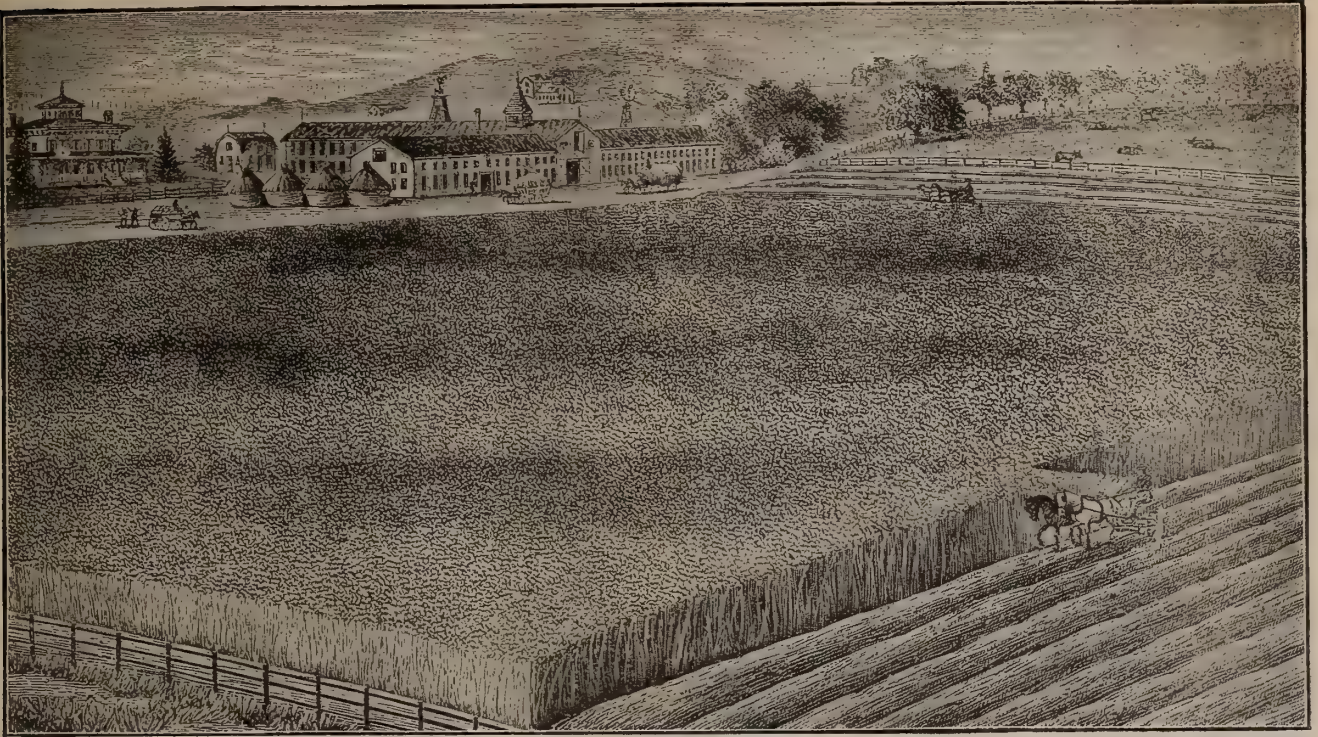


MEADOW FESCUE.



SWEET VERNAL.

We do not deliver Grass Seeds Free at prices quoted. Purchaser pays transit.



Mixtures for Permanent Pasture and Mowings

Mixtures of grass seeds have been proven to be the most satisfactory way of seeding down land, if the proper varieties are used, and in this way there has been a great amount of experimenting. In sowing mixtures, or a number of different varieties, we have only to follow Nature, who can be depended upon as our best teacher. It can easily be demonstrated if one will carefully examine a sod taken from any old rich permanent pasture, on which will invariably be found from fifteen to twenty species of grasses, growing in great profusion. To let Nature take its course in seeding new land for pasture would take many years, and by using certain

grasses in mixture the result can be attained in one-fifth of the time.

In compiling any table of grasses and clover to be used for permanent pastures, consideration should be made for the different soils, and a careful selection of grasses flowering in different months during the season, as some varieties mature as early as May and others as late as September. We have given the matter of Grass mixtures a great amount of attention by experimenting and observing the results, which we give our customers the benefit of, and we feel that by using these mixtures their pastures will be greatly improved and crop of hay increased.

Special Permanent Pasture Mixtures

It is very important for a permanent pasture mixture that such species should be selected as blossom at different periods in order to secure as far as possible a luxuriant growth through the season, as some grasses may be used which are valuable mainly for their early growth and others for later. In our special mixture for permanent pasture we include the following grasses: Orchard Grass, English Rye Grass, Kentucky Blue Grass, Italian Rye Grass, Timothy, Meadow Foxtail, Tall Meadow Oat Grass, Sheep Fescue, Red Top, Sweet Scented Vernal, Meadow Fescue.

To make it most successful in seeding down, you should always inform us the kind of soil, whether flat or hilly, whether well drained, and whether wanted for permanent pasture or permanent mowing field, and we will make a special mixture to suit the situation.

Mixture for Permanent Pasture for Light	Soils.
" " " " " Medium	"
" " " " " Heavy	"
" " Orchards and Shady Places.	

The above mixtures weigh 14 lbs. to the bushel. 2 bushels will sow an acre, although it would be better to sow 3 bushels, as more satisfactory results will be obtained. Bush. \$3.00. Special price on large quantities.

To the above mixtures it would require 8 lbs. of mixed clovers for 1 acre. We do not mix this with the grass seed, as in this vicinity and New England clover does not do well sown in the fall. Clover should always be sown in spring to ensure good results. 6 lbs. of mixed clovers \$1.00.

We do not deliver Grass Seeds Free at prices quoted. Purchaser pays transit.



SOLD ONLY BY W.W. RAWSON & CO. BOSTON, MASS.

Rawson's Arlington Lawn Grass

IS MADE UP OF EXTRA RECLEANED SEEDS OF THE CLOSE-GROWING VARIETIES

IT IS

The **CLEANEST** The **HEAVIEST**
The **BEST** The **CHEAPEST**



A RESIDENCE IN WOLLASTON, MASS.

It requires less seed to sow the lawn with **ARLINGTON LAWN SEED**. Being free from chaff, it starts at once, before the weeds.

1 qt.	will sow	600 sq. ft.	.	\$0.30
2 qts.	" "	1,300 " "	.	.55
4 "	" "	2,700 " "	.	1.00
8 "	" "	5,400 " "	.	2.00

2 bushels will sow one acre. Price per bushel, \$7.50.

ARLINGTON LAWN SEED weighs from 30 to 32 lbs. to the bushel.

Regarding price, which may seem high, kindly take notice that Rawson's Arlington Lawn Seed weighs from 30 to 32 pounds to the bushel, while that put up by other seedsmen weighs from 14 to 20 pounds to the bushel.



A RESIDENCE IN WOLLASTON, MASS.

The Lawns shown in the above illustrations were all seeded with **Arlington Lawn Seed**.

If Lawn Grass is wanted by mail add 10 cts. per quart for postage.



RESIDENCE OF THE LATE EX-GOV. ROGER WOLCOTT.

We have taken special care that no light or slow-growing varieties be included in this mixture, so that when seed is sown, if the ground is in proper shape, it will start at once and in a few days look green. It will form a thick turf in a few weeks' time, has no tendency to stool or grow in clumps, as we have allowed no grasses of this nature to be in the mixture. It withstands the drought without turning brown, as the varieties selected are of deep rooting. **ARLINGTON LAWN SEED** will produce grass in a very short time of a beautiful deep green color, and retain the same during the season. The making of permanent lawns has required a great amount of experiments to obtain perfect satisfaction, and **RAWSON'S ARLINGTON LAWN SEED** is the result of our experiments; it has been tried in all kinds of soil and almost every condition, and we have yet to learn of the first unsatisfactory result obtained from sowing **RAWSON'S ARLINGTON LAWN SEED**, which being free from chaff, starts at once before the weeds. This alone is worth more than the price of seed to any one seeding a new lawn.



Rawson's Velvet Lawn Grass Mixture

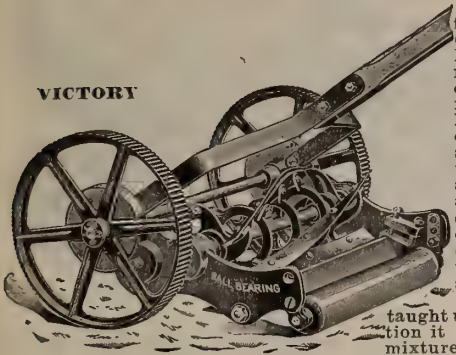
This mixture has been sold by us for years and has always given satisfaction; it is composed of fine growing grasses. Many of these fine growing varieties, it is well known, have light seed, which is almost impossible to obtain free from some chaff, and is somewhat longer in germinating, but when once above ground, if properly managed, will produce a fine *velvety lawn* and permanent sod; weighs 16 lbs. to bushel.

1 qt.	will sow	300 sq. ft.	.	\$0.20
2 qts.	" "	650 " "	.	.35
4 "	" "	1,350 " "	.	.65
8 "	" "	2,700 " "	.	1.00

Sow 4 bush. or 64 lbs. to the acre. Price per bush. \$4.00.

Rawson's Special Mixtures

**FOR PLEASURE GROUNDS
AND GOLF LINKS**



It is a well-known fact that Pleasure Grounds and Golf Links, etc., need a mixture somewhat different from ordinary Lawns, for they have a great amount of travel upon them, and such grasses as will produce a thick and healthy growth and withstand the continual tramping of many feet is needed, as well as one that will produce quickly a rich green turf.

Our experience has taught us that for satisfaction it requires a different mixture for the Putting Green than for the Links.

Putting-Green Mixture

The grasses used in this mixture are all of most hardy kinds, low-growing, finest blades, and will produce a thick, tough, beautiful green turf and will maintain their rich velvety green color during the season.

Qt. 25 cts.; pk. \$1.50; bush. (of about 20 lbs.) \$5.00.

Golf-Links Mixture

The grasses used are such as will produce a rich velvety lawn and are suitable for Golf Links, Cricket Tables or Polo Grounds wherever a good sward is wanted.

Qt. 20 cts.; pk. \$1.00; bush. (of about 15 lbs.) \$3.00.
Will make special price on large quantities.



HARRY VARDON, THE ENGLISH CHAMPION, PLAYING AT
POLAND SPRINGS GOLF LINKS.

Lawn Requisites

Wherever there is a well-kept lawn it always requires more or less tools and supplies. We have always in stock a complete assortment of the latest improved *lawn mowers*, including the *New Ball Bearing Lawn Mower*, lawn and field rollers, steel and wood lawn rakes, edging knives and shears, weed extractors, lawn wheelbarrows, leaf racks, etc. To purchase cheap tools for use on lawns is not economy, as at no time do you get good results. Good tools at a reasonable price will always do satisfactory work.

We have a complete line, and earnestly ask your close inspection before purchasing.



The
Building
in which
we raise
the Pigs
we sell



MEDIUM YORKSHIRE PIGS

The breeding of pigs is a very important branch of our business. We have now a building devoted entirely to this purpose, and cared for in the most improved methods by men of experience. We have discarded all breeds except the medium Yorkshire, which has given excellent satisfaction. They are easy to fatten, and in the fall will weigh from 250 to 300 pounds. We are prepared to ship any size at almost any time of year, as we have about 1,000 on hand all the time. We ship to all parts of the United States f. o. b. Boston, at prices quoted. Cash with order :

Barrows, 6 to 7 weeks old.....	\$3.50	Boars, 6 to 7 weeks old.....	\$5.00
" 12 " ".....	4.50	" 12 " ".....	7.00
Sow, 6 to 7 weeks old.....	3.00	Barrow and Sow, 6 to 7 weeks old..	6.00
" 12 " ".....	4.00	" " 12 " ".....	8.00

The above prices hold good except during the months of MARCH, APRIL, MAY and JUNE, when special prices will be given.

GENERAL LIST OF

SELECT FLOWER SEEDS.

THE FOLLOWING LIST CONTAINS A SELECTION OF THE BEST AND MOST POPULAR ANNUAL BIENNIAL AND PERENNIAL FLOWER SEEDS ADAPTED FOR CULTIVATION IN THE CONSERVATORY, GREENHOUSE OR FLOWER GARDEN.

POSTAGE PREPAID ON ALL FLOWER SEEDS AT PRICES QUOTED.

In ordering Flower Seeds by numbers, it is absolutely necessary to state the year of publication of the catalogue from which they are taken as new editions are published annually, and the numbers changed.

A dash (—) indicates a repetition. fl. pl. signifies flore pleno, or double. Full cultural directions are given on each packet.

Annuals grow from seed. They flower, mature their seed, and die in one year, or, in other words, the same season.

Hardy-Annuals are those which can be sown in the open ground.

Half-hardy Annuals are those which should be started early in the house, conservatory, or hot-bed, and transplanted to the garden in settled warm weather.

Biennials grow from seed, sown from June to August, flower, ripen their seed and die the next year, though some varieties bloom the same season if sown early in gentle heat.

Hardy Biennials will winter in the open ground without protection.

Perennials grow from seed, and continue flowering annually for many years after the first season. Some varieties flower the first season if planted early in gentle heat.

Half-hardy Biennials require the protection of a cold frame, or cool house during winter.

Hardy Perennials can remain in the open ground during winter without protection.

Half-hardy Perennials require the protection of a cold frame, or cool house during the winter.

Tender or Green-house Perennials, require window or greenhouse culture, free from frost during winter, and thrive in the garden during the warm months.

Planting Flower Seeds. Rich, light, sandy soil is best suited in growing all varieties of flower seeds. They should be covered lightly and kept moist till they are up, then given plenty of air on fine days to make them grow stocky. Transplant in shallow boxes to one inch apart, when large enough to handle, giving plenty of air, sunlight and water.

ABOBRA. Greenhouse Climber.

An elegant climber, allied to the gourd family, with inconspicuous flowers; but the finely-cut, dark-green foliage, and the small, glossy, scarlet fruit render it highly ornamental.

1 *Viridiflora*. Very graceful. 10 ft. \$0.05

ABRONIA. Hardy Annual.

Charming trailer, with beautiful verbena-like clusters of sweet-scented flowers; continuous in bloom a long time; very effective in beds, rockwork, or hanging baskets.

5 *Umbellata*. Pink; very fragrant.05

6 *Arenaria*. Yellow; very fragrant.05

ABUTILON (Chinese Bell Flower, Flowering Maple).

Greenhouse Shrubs.

Desirable plants for the conservatory, freely producing a profusion of lovely bell-shaped flowers.

10 *Choice mixed varieties*.15

ACACIA. Greenhouse Shrub.

Decorative greenhouse shrub with elegant foliage; flowers yellow, white, red, 3 to 6 feet.

15 *Fine mixed varieties*.05

ACHILLEA (Sneezewort). Hardy Perennial.

20 "The Pearl." Double white flowers, borne profusely summer and autumn; excellent for cutting. 2 to 3 ft. 10

ACHIMENES. Greenhouse Tuberous Rooted.

Elegant and free flowering, tuberous rooted, combining great beauty with richness and brilliancy of color.

25 *Choice mixed varieties*.25

Pkt.

ACONITUM (Monk's Hood or Wolf's bane). Hardy Perennial.

Grows in any good garden soil, produces long spikes of helmet-shaped flowers, 4 ft.

30 *Finest mixed*.05

ACROCLINIUM (Everlasting Flowers). Hardy Annual.

A beautiful class of everlasting flowers; graceful border-plants, and valuable for winter bouquets and decorations.

40 *Album, fl. pl.* Pure white; double. 1 ft.05

41 *Roseum*. Light rose; 1 ft.05

42 *Roseum flore pleno*. The double varieties are very beautiful, and possess all the delicate tints and shades of the single form; mixed.05

ADLUMIA (Mountain Fringe Alleghany Vine) Hardy Biennial.

A beautiful climbing-plant, of graceful habit, with delicate pale-green pinnate foliage; flowers freely all summer.

50 *Cirrhusa*. Flesh-colored; 15 ft.05

ADONIS. Hardy Annual.

A very popular border-flower, often called Flos Adonis or Pheasant's Eye; they are quite ornamental, and remain a long time in bloom; 1 to 1½ ft.

55 *Estivalis*. Scarlet. June.05

56 *Autumnalis*. Crimson.05

AGATHEA (Blue Marguerite). Tender Perennial.

60 *Celestia*. Small daisy-like blue flowers, 1½ ft.05

AGERATUM. Tender Perennial, treated as Half-hardy Annual.

Splendid plants for large clumps or masses, as well as for indoor blooming during winter; very useful for cut flowers.

69 *Imperial Dwarf White*.05

Pkt.



224 Aquilegia.



206 Antirrhinum Majus.



80 Agrostemma Coeli Rosea.

AGERATUM—continued.

	Pkt.
70 Imperial Dwarf Blue.....	\$.05
71 Lasseauxi. Pink; 1½ ft.....	.05
72 Mexicanum. Lavender; 2 ft.....	.05
73 — Album. White; 2 ft.....	.05
74 — Swanley Blue.....	.05
75 — Little Dorrit. Very dwarf, azure-blue; fine for bedding.....	.05
76 — Blue Perfection. The darkest of all blues.....	.10

AGROSTEMMA (Rose of Heaven). Hardy Annual.

Handsome; free flowering, attractive border plants, at home in any garden; excellent for cut flowers.

80 Cœli rosea. Rose; 1 ft.; hardy annual.....	.05
81 — Alba. White; 1½ ft.; hardy annual.....	.05
82 Coronaria. (Rose Champion.) Rose; hardy perennial.....	.05

ALONSOA (Mask Flowers). Half-hardy Annual.

Handsome bedding plants, producing flowers of great brilliancy from early summer until frost.

90 Grandiflora. Scarlet; 2 ft.....	.05
91 — Finest mixed.....	.05

ALOYSIA (Lemon Scented Verbena). Greenhouse Perennial.

95 Citriodora. A favorite for pots and prized in gardens in summer for cutting; perfume delightful.....	.10
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ALSTROMERIA. Greenhouse Tuberous Rooted.

Flowers of great brilliancy; invaluable for cutting, 3 ft.

100 Finest mixed.....	.10
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ALYSSUM. Hardy Annual, except 111.

Free-flowering, pretty little plants, for beds, edgings, or rockwork. Bloom the whole summer.

110 Sweet Alyssum. Fragrant, white; ½ ft. per oz. 30 cts.....	.05
111 Saxatile Compactum. Golden yellow, shining; hardy perennial; ¾ ft.....	.05
112 Little Gem 3 or 4 inches in height, very compact....	.05
113 Benthami Compactum. Of dwarf, compact growth; fine for borders; white, per oz., 50 cts.....	.05

AMARANTHUS. Tender Annual.

Ornamental foliaged plants, extremely graceful and interesting, producing a striking effect.

120 Caudatus (Love Lies Bleeding). Red drooping panicles of flowers; handsome; 3 ft.....	.05
121 Cruentus (Prince's Feather.) Crimson; highly ornamental.....	.05
122 Tricolor (Joseph's Coat.) Foliage scarlet, yellow and green.....	.05
123 Fine mixed.....	.05

AMBROSIA. Hardy Annual.

130 Mexicana. Delicately perfumed annual; highly prized for bouquets. One ft.....	.05
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AMMOBIUM (Everlasting Flowers). Biennial, treated as Annual.

140 Alatum grandiflorum. Flower white; 1½ ft. to 3 ft.....	.05
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AMPELOPSIS. Hardy Climbing Perennial.

Of great beauty, particularly in the fall of the year, when the foliage assumes various shades of crimson, scarlet, bronze, etc.

150 Quinquifolia (Virginia Creeper.) One of the best varieties for covering screens or unsightly places.....	.05
151 Veitchii. Well known under the name of Japanese Ivy or Boston Ivy; the most popular hardy climber.....	.05

Plants shipped in fall or spring. See page 104.

ANAGALLIS (Pimpernelle). Half-hardy Annual.

Pkt.

Valuable for small beds, edging, rustic baskets, vases, or rockwork.

160 Anagallis. Fine mixed.....	.05
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ANCHUSA. Hardy.

Popular hardy plant, resembling Forget-me-nots.

165 Capensis. Azure-blue; biennial, treated as annual.....	.05
166 Sempervirens. Deep blue; hardy perennial; 1½ ft.....	.05

ANEMONE (Coronaria). Hardy Perennial.

Rank among earliest and brightest spring flowers.

170 Coronaria. Mixed; ½ ft.....	.05
171 Japonica Rosea. Rose.....	.10
172 — Alba. White.....	.10

ANTHEMIS (Chamomile). Hardy Annual.

180 Arabica. Yellow free flowering.....	.05
181 Papuracens. Brown red.....	.05

ANTHERICUM (St. Barnard's Lily). Hardy Perennial.

190 Liliago. Fragrant lily-like white flowers; ½ ft.....	.05
191 Liliastrum. Flowers white, with green spots; 1½ ft.....	.10

ANTIRRHINUM (Snapdragon). Half-hardy Perennial.

Flowering first year from seed.

One of our most showy and useful border plants.

200 Large Flowering. White.....	.05
201 — Crimson.....	.05
202 — Firefly. Scarlet with white throat.....	.05
203 — Scarlet.....	.05
204 — Yellow.....	.05
206 — Finest Mixed.....	.05
207 Striatum. Splendid striped; 2 ft.....	.05
208 Picturatum novum. Dwarf striped and blotched, mixed....	.05
209 Tom Thumb. Dwarf, finest strains, mixed, 1 ft.....	.05

AQUILEGIA (Columbine). Hardy Perennial.

A class of highly ornamental plants.

220 Alba plena. White.....	.05
221 Californica hybrida. Centre petals golden yellow, sepals and spurs deep orange-red; 2 ft.....	.05
222 Chrysantha. (Golden Spurred.) Bright golden-yellow flowers; blooms all summer; 2 to 3 ft.....	.05
223 Coerulea. Violet blue; 2 ft.....	.05
224 Single Finest Mixed.....	.05
225 Double Finest Mixed.....	.05
226 Chrysantha. Double. New. Golden-yellow.....	.10

ARABIS (Rockcross). Hardy Perennial.

230 Alpina. The earliest spring flower, charming white flower, its training habit makes it excellent on rockeries or broad edgings for park roads; 6 in.....	.05
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ARALIA. Greenhouse Shrub.

235 Sieboldi.....	.10
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ARCTOTIS. Half-hardy Annual.

240 Breviscapa. Flowers orange-yellow with dark centre; showy bedding plants. Start in heat; 6 in.....	.05
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ARGEMONE (Prickly Poppy). Hardy Annual.

Remarkably distinct plants, both in flower and foliage; their large, poppy-like flowers are effective in the border.

250 Grandiflora. White; 2 ft.....	.05
251 Mexicana. Yellow; 2 ft.....	.05

ARISTOLOCHIA (Dutchman's Pipe). Hardy Perennial Climber.

260 Siph. Large leaves making dense shade; flowers, yellow and brown mottled and curiously shaped, 30 ft....	.10
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Daybreak Aster



Giant Comet Aster

Pkt.

Asters

Hardy Annuals

REQUIRE rich, light soil, and in hot, dry weather should be mulched with well-rotted manure, and frequently supplied with manure water; this labor will be amply compensated by the increased size of the flowers.

BOSTON FLORISTS. Of branching pyramidal form; flowers with graceful recurved petals and perfect in shape; used largely by florists about Boston.

270	White.....	oz. \$2.50; 1/8 oz. 40 cts.	\$0.10
271	Bright Rose.....	oz. 2.50; 1/8 oz. 40 cts.	.10
272	Crimson.....	oz. 2.50; 1/8 oz. 40 cts.	.10
273	Light Blue.....	oz. 2.50; 1/8 oz. 40 cts.	.10
274	Dark Blue.....	oz. 2.50; 1/8 oz. 40 cts.	.10
275	Peach Blossom.....	oz. 2.50; 1/8 oz. 40 cts.	.10
276	Finest Mixed.....	oz. 2.50; 1/8 oz. 40 cts.	.10

COMET GIANT. Handsomest of Comet Asters; prized for cutting; flowers double, exquisitely formed.

280	White.....	1/8 oz. 50 cts.	.10
281	Rose.....	1/8 oz. 50 cts.	.10
282	Dark Violet.....	1/8 oz. 50 cts.	.10
283	Rose and White.....	1/8 oz. 50 cts.	.10
284	Azure Blue.....	1/8 oz. 50 cts.	.10
285	Light Blue and White.....	1/8 oz. 50 cts.	.10
286	Crimson.....	1/8 oz. 50 cts.	.10
287	Sulphur Yellow.....	1/8 oz. 50 cts.	.10
288	Finest Mixed.....	1/8 oz. 40 cts.	.10
289	Collection six distinct varieties.....		.35

COMET NEW GIANT BRANCHING. Flowers of this new variety are of same size as the Giant Comet, but the plant is of a pyramidal branching habit, thus rendering it more floriferous.

295	Rose.....	1/8 oz. 50 cts.	.10
296	White.....	1/8 oz. 50 cts.	.10
297	Carmine.....	1/8 oz. 50 cts.	.10
298	White and Pink.....	1/8 oz. 50 cts.	.10
299	Finest Mixed.....	1/8 oz. 40 cts.	.10

DAYBREAK. One of the most popular Asters grown; has an abundant display of large perfect flowers.

300	Shell Pink.....		.10
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JEWEL, OR BALL. An excellent variety for cutting, deriving its name from the shape of the blooms, which are about three inches in diameter.

305	Light Blue.....	oz. \$3.00; 1/8 oz. 50 cts.	.10
306	Dark Blue.....	oz. 3.00; 1/8 oz. 50 cts.	.10
307	Scarlet.....	oz. 3.00; 1/8 oz. 50 cts.	.10
308	Pink.....	oz. 3.00; 1/8 oz. 50 cts.	.10
309	White.....	oz. 3.00; 1/8 oz. 50 cts.	.10
310	Finest Mixed.....	oz. 3.00; 1/8 oz. 50 cts.	.10

MIGNON. One of the best for cutting, bearing an enormous amount of fair sized flowers on each plant.

315	White.....	1/8 oz. 50 cts.	.10
316	Light Blue.....	1/8 oz. 50 cts.	.10
317	Peach Blossom.....	1/8 oz. 50 cts.	.10
318	Rose White, Veiled.....	1/8 oz. 50 cts.	.10
319	Finest Mixed.....	1/8 oz. 50 cts.	.10

QUEEN OF THE MARKET. Blooms three weeks earlier than other Asters. Of branching habit, and excellent for growing under glass.

323	Flesh Color.....	oz. \$1.00; 1/8 oz. 20 cts.	.05
324	Dark Scarlet.....	oz. 1.00; 1/8 oz. 20 cts.	.05
325	White.....	oz. 1.00; 1/8 oz. 20 cts.	.05
326	Purple.....	oz. 1.00; 1/8 oz. 20 cts.	.05
327	Light Blue.....	oz. 1.00; 1/8 oz. 20 cts.	.05
328	Pink.....	oz. 1.00; 1/8 oz. 20 cts.	.05
329	Crimson.....	oz. 1.00; 1/8 oz. 20 cts.	.05
330	Finest Mixed.....	oz. 1.00; 1/8 oz. 20 cts.	.05

QUEEN OF SPRING. Resembles the Queen of the Market, but flowers about two weeks earlier, making it the earliest of all Asters.

335	Pure White.....	1/8 oz. 35 cts.	.10
336	Choicest Mixed.....	1/8 oz. 35 cts.	.10

SEMPLE'S BRANCHING. The plants are of branching habit, producing freely handsome large perfect flowers from four to six inches in diameter.

340	White.....	oz. \$2.00; 1/8 oz. 30 cts.	.10
341	Rose.....	oz. 2.00; 1/8 oz. 30 cts.	.10
342	Light Blue.....	oz. 2.00; 1/8 oz. 30 cts.	.10
343	Crimson.....	oz. 2.00; 1/8 oz. 30 cts.	.10
344	Purple.....	oz. 2.00; 1/8 oz. 30 cts.	.10
345	Shell Pink (Miss Mary J.).....	oz. 2.00; 1/8 oz. 30 cts.	.10
346	Choicest Mixed.....	oz. 1.75; 1/8 oz. 25 cts.	.10

TRUFFAUT'S PÆONY FLOWERED PERFECTION.

This is the most perfect type of the Pæony flowered and the most popular variety for the florist and the private garden.

350	Pure White.....	oz. \$3.00; 1/8 oz. 50 cts.	.10
351	Blood Red.....	oz. 3.00; 1/8 oz. 50 cts.	.10
352	Brilliant Rose.....	oz. 3.00; 1/8 oz. 50 cts.	.10
353	Delicate Rose.....	oz. 3.00; 1/8 oz. 50 cts.	.10
354	Purple.....	oz. 3.00; 1/8 oz. 50 cts.	.10
355	Light Blue.....	oz. 3.00; 1/8 oz. 50 cts.	.10
356	Glowing Crimson.....	oz. 3.00; 1/8 oz. 50 cts.	.10
357	Shining Dark Scarlet.....	oz. 3.00; 1/8 oz. 50 cts.	.10
358	Choicest Mixed.....	oz. 2.50; 1/8 oz. 40 cts.	.10
419	Collection of six distinct colors.....		.35
450	Collection of twelve distinct colors.....		.60
451	Collection of twenty-four distinct colors.....		1.00



Aster.



305 Jewell or Ball.



341 Balsam.

ASTERS—continued.

VICTORIA LARGE FLOWERING IMPROVED.

Best of all Asters for decoration and exhibition. The largest and most magnificent of the recurved Asters.

365	White	oz. \$3.50;	1/8 oz. 50 cts.	.10
366	Light Blue	oz. 3.50;	1/8 oz. 50 cts.	.10
367	Rose	oz. 3.50;	1/8 oz. 50 cts.	.10
368	Brilliant Crimson	oz. 3.50;	1/8 oz. 50 cts.	.10
369	Purple Violet	oz. 3.50;	1/8 oz. 50 cts.	.10
370	Dark Purple	oz. 3.50;	1/8 oz. 50 cts.	.10
371	Peach Blossom	oz. 3.50;	1/8 oz. 50 cts.	.10
372	Scarlet	oz. 3.50;	1/8 oz. 50 cts.	.10
373	Finest Mixed	oz. 3.00;	1/8 oz. 40 cts.	.10

WASHINGTON. Without exception the largest Aster in cultivation.

380	Peach Blossom	oz. \$3.00;	1/8 oz. 50 cts.	\$.10
381	White	oz. 3.00;	1/8 oz. 50 cts.	.10
382	Silver Grey	oz. 3.00;	1/8 oz. 50 cts.	.10
383	Brown Violet	oz. 3.00;	1/8 oz. 50 cts.	.10
384	Finest Mixed	oz. 3.00;	1/8 oz. 50 cts.	.10

OTHER POPULAR VARIETIES.

390	Betteridge Quilled.	Nothing finer in the way of a quilled Aster.	oz. \$1.00;	1/8 oz. 15 cts.	.05
392	Chrysanthemum Dwarf.	Immense flowers, free bloomer. Mixed colors	1/4 ft. oz. \$2.50;	1/8 oz. 40 cts.	.10
394	Crown, or Cocardeau.	White centred. Mixed	oz. 3.00;	1/8 oz. 50 cts.	.10
396	Emperor Giant.	Flowers very double and enormous size. Choice mixed	oz. 3.00;	1/8 oz. 50 cts.	.10
398	Harlequin.	Double striped. Mixed	oz. 3.00;	1/8 oz. 50 cts.	.10
400	Imbrique Pompon.	Small flowers. Mixed colors	oz. 3.00;	1/8 oz. 50 cts.	.10
402	Jacqueminot.	Flowers large, full, perfectly double, color identical with that of the Jack Rose	oz. 3.00;	1/8 oz. 50 cts.	.10
404	La Superbe.	Resembles Truffaut's. Finest mixed	oz. 3.00;	1/8 oz. 50 cts.	.10
406	Lilliput.	Pure white. A miniature Aster	oz. 3.00;	1/8 oz. 50 cts.	.10
408	Needle, or Hedgehog.	Long quilled petals. Choice mixed	oz. 3.00;	1/8 oz. 50 cts.	.10
410	Ostrich Plume.	A new sort, white, similar to Giant Comet	oz. 3.00;	1/8 oz. 50 cts.	.10
412	Paeony Flowered Globe.	Very early. Choice mixed	oz. 3.00;	1/8 oz. 50 cts.	.10
414	Princess Rosalind.	Rose. A Dahlia flowered Aster	oz. 3.00;	1/8 oz. 50 cts.	.10
416	Snowball.	White	oz. 3.00;	1/8 oz. 50 cts.	.10
422	Pyramidal Bouquet Dwarf.	A profuse bloomer. Mixed	oz. 3.00;	1/8 oz. 50 cts.	.10
424	Rose Flowered.	Finest double. Mixed	oz. 3.00;	1/8 oz. 50 cts.	.10
426	Schiller.	Excellent bloomer. Choicest double. Mixed	oz. 3.00;	1/8 oz. 50 cts.	.10
428	Triumph.	Dark scarlet and white, new	oz. 3.00;	1/8 oz. 50 cts.	.10
430	— Dark Scarlet.	The best dwarf Aster	oz. 3.00;	1/8 oz. 50 cts.	.10
432	Vick's Branching White.	Flowers are pure white, borne on long stems, continuing to bloom till late in the season	oz. \$3.00;	1/8 oz. 50 cts.	.10
434	Rawson's Arlington Mixture.	This is a mixture containing the best of the above varieties and cannot be excelled for variety of form and color	oz. \$3.00;	1/8 oz. 50 cts.	.10
436	Choicest Mixed.	All varieties	oz. 1.50;	1/8 oz. 25 cts.	.05
437	Single Aster.	Finest mixed	oz. 1.50;	1/8 oz. 25 cts.	.05
438	— Giant Comet.	Finest mixed	oz. 1.50;	1/8 oz. 25 cts.	.05

PERENNIAL ASTERS.

Their graceful habit, profusion of bloom and great variety of colors make them of great value for the garden.

440	Large Flowered. Finest mixed.....					.10
441	Fine Mixed.....	Oz.	\$1.00;	1/8 oz.	20 cts.	.05
442	New England Aster.....	Oz.	1.50;	1/8 oz.	25 cts.	.05

ASTER PLANTS. See Page 93.

Pkt.

ARNEBIA. Hardy Annual.

Pkt.

460	Cornuta.	Yellow and maroon, 2 ft.	\$0.10
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ARTEMISIA (Wormwood). Hardy Annual.

465	Gracilis.	Ornamental foliage05
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ASPARAGUS (Climbing). Perennial.

It has the beautiful feathery foliage of the ordinary Asparagus, in the form of a graceful running vine; invaluable for decorative purpose.

470	Verticillatus.	Very graceful climber. Hardy	.....	.05
471	Plumosus nanus.	Delicate foliage. Greenhouse Perennial	.....	.10
472	Sprengeri.	The drooping variety. Greenhouse Perennial	.....	.10

ASPERULA (Woodruff). Hardy Perennial.

A charming, profuse-blooming little plant, bearing clusters of fragrant flowers, admirably adapted for bouquet making.

475	Odorata.	Blue; 6 to 8 in.05
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AUBRETIA. Hardy Perennial.

An early, free-flowering plant, sometimes called Blue Alys-suna; indispensable in edgings, rockwork, or small beds.

480	Deltoides.	Rose-lilac; 2 to 12 in.05
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AURICULA. Hardy Perennial.

A well-known garden favorite of great beauty; succeeding best in a cool frame or as a conservatory plant.

485	Alpina.	Various colors; 1/2 ft	.....	.15
486	English Hybrids.	Green-edged, etc.; from prize flowers	.....	.25

BALSAM (Lady's Slipper). Half-hardy Annual.

Magnificent conservatory or outdoor plants, producing their gorgeous masses of beautiful, brilliant colored flowers in the greatest profusion.

490	Rawson's Prize.	Extra double large flowers, of various shades	.....	.10
491	Perfection.	New double Camellia-flowered variety; immense pure-white flowers of large size, and of the most perfect form; highly recommended for florists	.....	.05
492	Victoria.	Satiny white; punctated, spotted with scarlet	.....	.10
493	Atrosanguinea plenissima.	Splendid deep blood red; very double; one of the most effective of its class, either for groups or for florists' use	.....	.10
494	Solferino.	Beautifully striped with lilac and scarlet; 2 ft.	.....	.10
495	Alba Plena.	Double white	.....	.05
496	Camellia Flowered.	Mixed	.....	.05
497	— Collection of eight distinct colors	.....	.....	.30
498	Dwarf Double.	Mixed colors	.....	.10
499	Rose-flower.	Mixed colors	.....	.05
500	— Collection of eight distinct, finest prize varieties	.....	.....	.30
501	Fine Mixed	.....	.....	.05

BALLOON VINE (Love in a Puff). Tender Annual Climber

A rapid growing, handsome climber, with an inflated membranous capsule, from which it derives its name.

505	Balloon Vine.	White; 5 ft.05
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660 Calceolaria.



693 Calliopsis, Golden Wave.



550 Bellis (Double Daisy).

BAPTISIA (Blue False Indigo). Hardy Perennial.510 *Australis*. Grow freely in any loamy soil.....\$0.05**BARTONIA**. Hardy Annual.

An effective plant for borders and beds, producing a profusion of metallic yellow flowers, showing well above the downy, thistle-like foliage, brilliant in the sunshine.

515 *Bartonia aurea*. Golden yellow......05**BEAN, ORNAMENTAL**. Hardy Annual Climber.520 *Scarlet Runner*. Flowers scarlet......10521 *White Runner*. Flowers white......10**BEET**, Ornamental, Half-hardy, Biennial.543 *Single Flowering*. Tuberous, mixed......25544 *Double Flowering*. Tuberous, mixed......25

Flowering Bulbs.....each 10 cts. to 25 cts.

BEGONIA. Greenhouse Perennial.

A beautiful tribe of plants resplendent during the summer and continuing in bloom until frost.

539. *Erfordii*. Dwarf, rosy carmine, excellent for bedding......25540 *Semperflorens Hybrida*. Constantly in bloom; exceedingly showy and valuable race. Finest mixed......15541 *Vernon*. A grand sort; waxy, blood-scarlet......10542 *Rex hybrida*. Variegated foliage, for pot culture......25543 *Single Flowering*. Tuberous, mixed......25544 *Double Flowering*. Tuberous, mixed......25

Flowering Bulbs.....each 10 cts. to 25 cts.

BELLIS (Double Daisy). Hardy Perennial.

A deservedly popular flower for early spring blooming. However fine the blooms from which daisy seed is saved it always produces a few singles and semi-doubles.

550 *Snowball fl. pl.* Large double; pure white......10551 *Longfellow*. Fine large flowering; dark rose flowers......10552 *Double White*......10553 *Finest Mixed*......10**BOCCONIA**. Hardy Perennial. 5 to 8 ft.

Ornamental foliage plants, exceedingly effective as single specimens on lawns or in borders.

570 *Bocconia Japonica*. Produces racemes of bloom 2 to 3 ft. long......05**BOLTONIA** (False Chamomile). Hardy Perennial.

Very handsome border plant.

580 *Latisquama*. Purple, 3 ft......20**BRACHYCOME** (Swan River Daisy). Half-hardy Annual.

Beautiful free-flowering, dwarf-growing plants, covered during the Summer with a profusion of Cineraria-like flowers; effective as edgings, in beds, rustic baskets, or pot culture.

590 *Iberidifolia*. Blue; ½ ft......05591 *Albiflora*. White; ½ ft......05**BROWALLIA**. Half-hardy Annual.

Very handsome, profuse-blooming plants, covered with rich, strikingly beautiful flowers.

600 *Elata coerules*. Dwarf, a lovely blue, having the appearance when planted in masses and in full bloom, of an elegantly shaded carpet; ½ ft......05601 *Roezii*. Azure blue and white mixed......05602 *Speciosa Major*. Large flowering of the most brilliant blue especially valuable as a pot-plant for winter and early spring. Greenhouse Perennial......15

Pkt.

BRYONOPSIS. Annual. Climber.610 *Laciniosa Erithrocarpa*. A beautiful summer climber. Its yellow flowers followed by cherry-like fruit scarlet and striped 10 ft......05**BUPHTHALMUM** (Ox Eye Daisy). Hardy Perennial.620 *Salicifolium*. Flowers yellow with black centre05**CACALIA** (Tassel Flower). Hardy Annuals.630 *Aurea*. Golden yellow; 1½ ft......05631 *Coccinea*. Orange scarlet; flowering in clusters......05**CACTUS**. Greenhouse Perennial.635 *Finest Mixed*......10**CALAMPELIS** (Bugle Vine). Tender Perennial Climber, treated as Tender Annual.640 *Scabra*. Foliage dark green, flowers bright orange, will flower the season as sown......05**CALANDRINA**. Hardy Annuals.

Very beautiful, free-flowering plants, invaluable for edgings.

650 *Speciosa*. Rosy purple; a most profuse bloomer......05651 *Alba*. A white flowering variety; distinct and beautiful......05**CALCEOLARIA**. Greenhouse Perennial.

A beautiful class of plants suitable for the house.

660 *Hybrida Grandiflora*. Choice mixed......25661 *Self Colors*......20662 *Spotted*......20663 *Striata*......20664 *Rugosa, or Shrubby*. The true bedding variety......20**CALENDULA** (Marigold). Hardy Annual.

A very showy, free-flowering genus of plants, producing a most pretty effect in mixed borders, and growing freely in almost any soil.

670 *Officinalis*. (Pot Marigold.) Fine orange 1 ft......05671 *Ranunculoides, fl. pl.* Double; average 1 ft......05672 *Meteor*. Light, golden yellow, striped with intense orange; blooms from May until late in Autumn......05

per oz. 20 cts. .05

673 *Prince of Orange*. Bright orange; large and double......05674 *Pongel fl. pl.* A white hybrid Marigold, with double flowers......05675 *Orange King*. Large double rich orange......05676 *Regalis fl. pl.* Orange......05**CALLICHRÖA**. Hardy Annual.680 *Platyglora*. Flowers yellow and blooms in August .. .05**CALLIOPSIS** or **Coreopsis**. Hardy Annual.

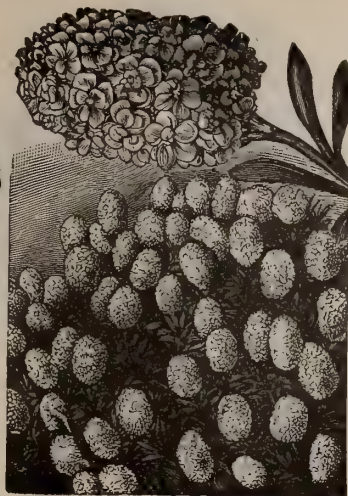
Colors are rich and striking; flowers numerous and beautiful; produce a fine effect in mixed borders.

690 *Bicolor* (tinctoria). Yellow and brown; very showy .. .05691 *Burridgii*. Deep crimson-copper, gold margin......05692 *Coronata*. Yellow with crimson spots......05693 *Golden Wave*. Plant very bushy and compact; covered with hundreds of beautiful golden blossoms, 2 in. across, with small, dark centres.....per oz. 30 cts. .05694 *Marmorata*. Rich crimson, brown and yellow, marbled; 2 ft......05695 *Nigra speciosa*. Rich crimson; 2 ft......05696 *Bicolor hybrida fl. pl.* A charming variety; flowers last longer than single variety, and continue blooming until frost......05697 *Fine mixed varieties*.....per oz. 30 cts. .05

Pkt.



Campanula.



758 Candytuft.



870 Celosia.

CALLIOPSIS — continued.

HARDY PERENNIAL VARIETIES.

One of the most popular of our perennials.

- 699 *Grandiflora*. Deep yellow; extra large05
700 *Lanceolata*. Fine large deep yellow flowers; blooms the same season as *sown*05

CALLIRHOE (Poppy Mallow). Hardy Annual.

- 710 *Finest mixed*. Blooms until frost05

CAMPANULA. Bell Flower.

A genus of exceedingly beautiful annuals and perennials, all of which are characterized by the richness of their colors and the profusion of their bloom.

HARDY PERENNIAL.

- 720 *Carpatica*. Mauve; 1 ft.05
721 — *Alba*. Silvery gray; 1 ft.05
722 *Pyramidalis*. Blue, handsome; 3 ft.05
723 — *Alba*. Pure white; 3 ft.05
724 *Perennial varieties*. Mixed.05

HARDY ANNUAL.

- 726 *Lorel*. Purple lilac; 1 ft.05
727 — *Alba*. Silvery gray; 1 ft.05
728 *Attica*. Blue05
729 — *Alba*. White05
730 *Annual varieties*. Mixed.05

CALIFORNIA POPPY. See Eschscholtzia.

CHAMOMILE. See Anthemis.

CANARY BIRD FLOWER (Tropaeolum Peregrinum). Half-Hardy Annual.

A desirable climbing plant, of rapid growth.

- 740 *Canary Bird Flower*. Flowers resembling a canary bird, yellow05

CANDYTUFT. Hardy Annual.

One of the most useful border annuals; very effective in beds, groups, ribbons, etc., also very useful for pot culture or for conservatory decoration during the Winter. Seed sown in Autumn will flower early in Spring; and sown in April or May, will continue in bloom until frost.

- 750 *Carter's Carmine*. Distinct and beautiful, presenting one mass of vivid carmine bloom.10
751 *Dobbie's Spiral*. Giant white. Very large spikes of white flowers05
752 *Dunnetii*. Rich crimson; 1 ft.05
753 *Empress*. Intermediate in height between the old Rocket and the newer Tom Thumb sort. Large pure-white flowers per oz. 40 cts. .10
754 *Fragrant*. Pure white; 1 ft. per oz. 20 cts. .05
755 *Hybrid Dwarf*. New and brilliant colors in great variety per oz. 25 cts. .10
756 *Little Prince*. Grows 4 to 6 in. high, forms large spikes of white flowers10
757 *Purple*. Fine for bedding; 1 ft. per oz. 25 cts. .05
758 *Rocket*. White; large trusses; 1 ft. per oz. 20 cts. .05
759 *Tom Thumb*. Forms dwarf, compact clusters of clear white, flesh-color, lilac, purple, and rose-colored flowers mixed per oz. 40 cts. .10
780 *White (Iberis amara)*. An old, well known sort per oz. 20 cts. .05
781 *Fine mixed* per oz. 20 cts. .05

For perennial varieties, see *Iberis*.

Pkt.

CANNA (Indian Shot). Tender Perennial.

A genus of highly ornamental plants remarkable for their large and handsome foliage.

- 790 *Fine mixed varieties*05
791 *Dark leaved varieties mixed*05
792 *Crozy's Fine mixed*. Monsieur Crozy may be considered the most successful raiser and improver of this magnificent genus; finest mixed10
793 *Collection of 12 distinct varieties*75

Those desiring to make more effective display than can be had with plants the first season from seed can obtain extra strong roots of all the best varieties at 15 cts. each; \$1.50 per dozen.

CANTERBURY BELLS (Campanula Media). Hardy Biennial.

When well grown, Canterbury Bells are amongst the most attractive of border plants; they succeed in light, rich soil, and should be transplanted two feet apart.

- 800 *Double Blue*. 2½ ft.05
801 — *Rose*. 2½ ft.05
802 — *White*. 2½ ft.05
803 — *Mixed*. 2½ ft.05
804 *Single Blue*. 2½ ft.05
805 — *White*. 2½ ft.05
810 — *Rose*. 2½ ft.05
806 — *Mixed*. 2½ ft.05
807 *Dean's Hybrids*. Great diversity of colors05
808 *Calycanthema* (Cup and Saucer)05
809 *Striata* (Double striped). Large flowers, very double, with slight violet streaks on white ground; elegant in shape, and of very pretty color.05

CARDUUS (Thistle). Hardy Annual.

- 815 *Marianus*. Ornamental Thistle; 3 ft.05

CARNATIONS AND PICOTEES. Half-hardy Perennials.

A magnificent class of popular favorites, most of which are deliciously fragrant, and with colors extremely rich and beautiful. The seed we offer is the selection of one of the most prominent growers.

- 820 *Prize mixture* saved from the choicest of double flowers will give entire satisfaction to the most critical grower40
821 *Fine German mixed*. Extra good quality25
822 *Grenadin*. Very early dwarf compact brilliant double scarlet flowers. Half hardy and one of the finest varieties for cutting.40
823 *Bizarres*. Flaked and self, superb varieties, finest double mixed.40

PERPETUAL OR TREE

- 830 *Prize mixture* saved from the choicest of prize flowers50
831 *Fine German mixed*. Extra good quality20
832 *Allegatiere*. Deep scarlet25
833 *Riviera Market*. The finest of all perpetual carnations of nearly as rapid growth as the Marguerite fully 90 per cent double.40

PICOTEES

- 838 *Choice double mixed* from show varieties flowers either white or yellow, bordered with purple or rose.40
839 *Fine mixed*. Extra good quality20

MARGUERITE CARNATION

This valuable strain produces flowers in a few weeks from seed flowers very double and includes beautiful shades of red, pink, white, variegated, etc., blooms profusely of easy cultivation and will succeed in any good



Marguerite Carnation.



900 Centaurea.



950 Cineraria.

MARGUERITE CARNATION—continued.

soil, seed sown in spring commence flowering in early summer and continue until frost.

840	Giant White	.....	.10
841	Giant Yellow	.....	.10
842	Giant Rose	.....	.10
844	Giant Scarlet	.....	.10
845	Giant Finest Mixed	.....	.05

We also have the plants in Spring. See Page 89.

HARDY CARNATIONS FOR OPEN GROUND.

These are among the most fragrant and freest flowering of the hardy perennials. Can be kept through the winter by means of a light covering of hay or pine boughs.

850	Old-fashioned Clove Pink	.....	.10
852	Pheasant Eye	.....	.05
854	Double Mixed	.....	.10
855	White	.....	.10

CASTOR OIL BEAN. (See Ricinus).**CELOSIA (Cockscomb). Hardy Annual.**

Magnificent, free-flowering, graceful-growing plants, producing in the greatest profusion spikes of the most beautiful feathery flowers.

870	Cristata nana. Choice mixture of the newest dwarf-crested varieties, most brilliant colors	.....	.05
871	— Scarlet	.....	.05
872	— Dark Crimson	.....	.05
873	— Golden Yellow	.....	.05
874	— Rose	.....	.05
875	— Collection of 8 varieties	.....	.40
876	Empress. Combs large and bright purple, dark foliage	.....	.05
877	Glasgow Prize. A splendid distinct dwarf variety, with dark foliage, large crimson combs	.....	.05
878	Ostrich Plume. A most attractive strain with very fine long-plumed or feathered-flower sprays. Mixed	.....	.10
879	Japonica. (Japanese Cockscomb.) The combs are almost as delicately cut as ruffled lace, while the colors are the brightest imaginable	.....	.05
880	Pyramidalis. Choice mixture of all plumed sorts	.....	.05

CENTAUREA. Half-hardy Perennial.

Silvery-foliage dwarf plants, fine for bedding, vases, hanging-baskets and pots, also extensively used for beds and margins. Sow the seed from December to April.

890	Candidissima. Half hardy perennials. Silvery-leaved plants for beds, vases, baskets and pots; 1 ft.	.....	.05
891	Clementii. Hardy perennial. Elegant, deeply-cut foliage, covered with a snowy-white down; handsome	.....	.05
892	Gymnocarpa. Half hardy perennial. A graceful, silvery-leaved variety, for bedding or pot-culture; 1 ft.	.....	.05

FLOWERING VARIETIES.**CENTAUREA (Bachelor's Button, or Corn Flower).**

Hardy Annual.

895	Emperor William. Best dark blue	.....oz. 25 cts.	.35
896	White	.....oz. 25 cts.	.05
897	Rose	.....oz. 25 cts.	.05
898	Red	.....oz. 25 cts.	.05
899	Black Blue	.....oz. 25 cts.	.05
900	Finest Mixed	.....oz. 20 cts.	.05
901	Finest Double Mixed	.....oz. 25 cts.	.05
902	Americana. Hardy annual. Lilac purple	.....	.05
903	Margaret. White, deliciously fragrant	.....	.10
904	Imperialis, Mixed. Flowers extra large	.....	.10
905	— White. Fine for cutting	.....	.15

CENTRANTHUS. Hardy Annual.

Very pretty, free-flowering, compact growing plants, very effective in beds.

910	Centranthus. Mixed colors; 2 ft.05
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Pkt.

CERASTIUM (Mouse Ear Chickweed). Hardy Perennial.

Silvery-foliaged plants, admirably adapted for edgings, rockwork, etc.; so profuse and pure white are the flowers that the plant is frequently termed "Snow in Summer."

920	Biebersteinii. Silvery foliage; ¼ ft.	.....	.10
921	Tomentosum. Similar to the preceding, but smaller foliage	.....	.10

CHRYSANTHEMUM. Hardy Annual.

The tall, double-flowered, annual Chrysanthemums when well grown, are amongst the most showy and effective of Summer-flowering border-plants.

930	Burridgeanum tricolor. White, with crimson band; beautiful	.....	.05
931	Dunnettii album fl. pl. Double snow-white; 1 ft.	.....	.05
932	Aureum fl. pl. Large double golden-yellow flowers; 1 ft.	.....	.05
933	Lord Beaconsfield. Crimson-maroon, edged and striped with a golden rim surrounding a rich-brown-eye	.....	.05
934	The Sultan. Rich, velvety, crimson-maroon, with golden rim surrounding a rich-brown centre	.....	.05
935	Segetum grandiflorum. The large, single, yellow, flowering variety; grown extensively in pots	.....	.05
936	Eclipse. A very showy variety; pure golden-yellow, with a purplish-scarlet ring. Disk, dark brown	.....	.05
937	Coronarum. Double white, fine border plant	.....	.05
938	Golden Feather. Beautiful golden foliage and large flowers, bright-yellow and crimson circles	.....	.10
939	Double finest mixed	.....per oz. 40 cts.	.05
940	Single finest mixed	.....per oz. 20 cts.	.05

GREENHOUSE PERENNIAL.

941	Indicum. Mixed; 3 ft.	.....	.10
942	Nanum. (Dwarf Pomponne.) Mixed	.....	.10
943	Japonicum. Distinct variety of colors	.....	.10
944	Yellow Marguerite. Countess de Chambord	.....	.10
945	White Marguerite. Fine pot plant	.....	.10
946	Maximum. Hardy Perennial. White Daisy	.....	.05

CINERARIA. Greenhouse Perennial.

Well-known favorite plants for the greenhouse.

950	Grandiflora. Extra choice saved from the most select flowers	.....	.40
951	Nana Dwarf. Flowers very large	.....	.25
952	William's Strain. A German strain of superb form	.....	.40
953	Plenissima. Double flowering finest mixed	.....	.25
954	Stellata. A superb English strain	.....	.40

HALF-HARDY (DUSTY MILLER) PERENNIAL VARIETIES.

Very ornamental silvery leaved varieties for bedding.

955	Acanthifolia. Silvery leaves; beautifully cut; 1 ft.	.....	.10
956	Maritima. Silvery foliage; 1½ ft.	.....	.05

CLARKIA. Hardy Annual.

A beautiful tribe of favorite plants, with pretty cheerful-looking flowers, growing freely and blooming profusely under almost any circumstances.

960	Elegans. Mixed; 2 ft.	.....	.05
961	Pulchella. Deep-rose; 1½ ft.	.....	.05
962	fl. pl. Double; rich magenta	.....	.05
963	Fine mixed. Double and single	.....per oz. 50 cts.	.05

CLEMATIS (Virgin's Bower). Hardy Perennial Climber.

Well known, rapid-growing, free-flowering climbing shrubs, some of which are fragrant.

970	Coccinea. Deep vermilion and yellow; 8 to 12 ft.	.....	.05
971	Paniculata Grandiflora. Pure white	.....	.05
972	Pamula. White, fragrant	.....	.05
973	Hybrida. From Jackman's hybrids, the best of all Clematis	.....	.10



1050 Early Flowering Cosmos.



960 Clarkia Elegans.



Cyclamen Persicum.

CLEMATIS ROOTS.

Fine assortment in varieties of Paniculata, Jackmani, Henryi, etc., in 2 or 3 year old roots. For price and description see Page 104.

CLINTONIA Hardy Annual.

Charming, neat little plants producing a fine effect as edgings or on rockwork, in rustic baskets, vases, etc.

990 Clintonia. Mixed colors; ¼ ft. .05

CHINESE PRIMROSE. (See Primula).

COBÆA. Tender Perennial, treated as Annual.

A magnificent rapid growing climber, with beautiful foliage, and large, bell-shaped flowers; trained on piazzas, arbors, etc., the effect is grand.

1000 Scandens. Purple-lilac; 20 ft. .05

1001 Alba. A white variety of the preceding. .10

1002 Macrostemma. Green with violet. .15

COCCEINEA (Ornamental Cucumber). Tender Perennial.

1010 Indica. Scarlet fruited ivy-leaved climber; a handsome climber with snow-white bell-shaped flowers and brilliant scarlet fruit; 10 ft. .05

COCKSCOMB. See Celosia.

COLEUS. Green-house Perennial.

This plant is in great demand, and is also the most popular for the flower garden.

1015 Coleus. Saved from the newest and most showy varieties; 2 ft. .10

COLLINSIA. Hardy Annual.

An exceedingly pretty free-flowering, popular genus, remarkably attractive in beds and mixed borders.

1020 Collinsia. Fine mixed. .05

CONVOLVULUS MAJOR (Morning Glory). Hardy Annual

Climbers.

A well known and beautiful free flowering class of climbers with brilliant and varied colored flowers. Their rapid growth and easy culture makes them one of the most popular climbers in our gardens.

1030 Finest varieties, mixed. .lb. 60 cts. oz. 10 cts. .05

1031 Collection of ten distinct colors. .30

1034 Imp. Japanese. Finest single mixed. .05

1035 — Finest Double Mixed. .05

See also IPOMOEA.

CONVOLVULUS TRICOLOR (Dwarf Morning Glory). Hardy Annual.

1040 Tricolor, crimson-violet. Flowers have a brilliant-yellow eye, encircled with band of snowy-white, margined with rich crimson-violet. .05

1041 Splendens. Rich-violet, with white centre. .05

1042 Striped. Blue, beautifully striped with white. .05

1043 Mauritanicus. Beautiful for hanging baskets and vases; flowers blue; greenhouse perennial. .05

1044 Fine mixed varieties. .per oz. 20 cts. .05

COSMOS. Hardy Annual.

A magnificent race of plants which attain a height of nearly five feet, and which in the fall months are literally covered with flowers.

1050 Early-Blooming Cosmos. Few flowers are more highly esteemed than the beautiful Cosmos. Lateness of flowering has, however, been the cause of serious

Pkt. COSMOS—continued.

disappointment to New England growers. This strain is very early. Seed sown at the usual time produces plants which blossom in July and remain till frost.

Best mixedper oz. \$1.25 .10

1051 Dawn. Early flowering; comes in flower in July and remains until frost; blooms are fully as large as the ordinary cosmos; color beautiful white relieved by a delicate tint of rose at base of petals.oz. \$1.50 .10

MAMMOTH PERFECTION COSMOS.

The flowers are double the size of the old Cosmos and represents the highest development in Cosmos to date; blooms often measuring 4 in. in diameter.

1052 Crimsonper oz. 75 cts. ½ oz. 20 cts. .10

1053 Light pinkper oz. 75 cts. ½ oz. 20 cts. .10

1054 Pure whiteper oz. 75 cts. ½ oz. 20 cts. .10

1055 Finest mixedper oz. 60 cts. ½ oz. 15 cts. .10

1056 Hybridus. The ordinary varietyper oz. 50 cts. ½ oz. 15 cts. .05

COWSLIP. Hardy Perennial.

Early free-flowering plants.

1059 Cowslip. Yellow.10

CUCUMBER, ORNAMENTAL (See Echinostylus).

CUPHEA (Cigar Plant).

A highly decorative plant, equally well adapted for the conservatory or the flower border.

1065 Platycentra. Greenhouse perennial. Scarlet, white and purple; 1 ft.05

1066 Purpurea. Greenhouse annual. Rosy scarlet, purple calyx, elegant; 1 ft.05

CYCLAMEN. Greenhouse Tuberous Rooted.

A genus of elegant Winter and Spring blooming plants for pot culture in parlor or conservatory.

1070 Persicum Giganteum. An improved type with broad, beautifully mottled leaves, immense flowers of great substance. Mixed colors.40

1071 Aigburth, Crimson. Rich shade.40

1072 Pure White.40

1073 Roseum Superbum. Lovely shade of pink.40

1074 Sanguineum. Darkest crimson.40

1075 Monstruosum. Finest mixed; a new strain of extra large flowers, a superb variety.40

1076 Purple King. Extra-fine shade of deep crimson-purple. One of the finest.40

1077 Alba rubrum. White with red eye.40

CYNOGLOSSUM. Hardy Annual.

A splendid border plant; excellent for bouquets.

1079 Linifolium. Pure white.05

CYPERUS (the Umbrella Plant). Greenhouse Perennial.

1080 Alternifolius. The dark green leaves curve downward in graceful manner from stem.05

CYPRESS VINE. Hardy Annual.

One of the most popular of all-Summer climbers; flowers small, thickly set in dark green foliage.

1091 Crimson. Brilliant; 10 ft.per oz. 50 cts. .05

1092 Rose. Very delicate.per oz. 50 cts. .05

1093 White. For cemeteries.per oz. 50 cts. .05

1094 Scarlet ivy-leaved. Graceful climber, of rapid growth; flowers profusely.per oz. 50 cts. .05

1095 Mixed05

DAHLIA ROOTS. See Page 93.

DAISY. See Bellis. Page 60.

1110 *Datura*.*Eschscholtzia Californica*.*Gaillardia*.**DAHLIA.** Half-hardy Perennial.

Admirers of this noble plant may confidently depend upon the quality of this seed.

- 1100 **Single.** Mixed; saved from splendid new varieties. .05
 1101 **Perfection, or Giant.** From France. Fine Mixed. .10
 1102 **Gracilis, single striped.** .10
 1103 **Double.** Fine mixed. .10
 1105 **Cactus flowered.** Variegated flowers. .10

DATURA (Trumpet Flower). Hardy Annual.

An ornamental genus of plants, many of which possess attractions of the highest order.

- 1110 **Fine mixed.** .05
 1111 **Double Yellow.** .05
 1112 **Cornucopia** (Horn of Plenty) .05

DELPHINIUM (Perennial Larkspur). Hardy Perennial.

Plants remarkable for their great beauty, diversity of shades, and highly decorative qualities.

(For annual varieties, see Larkspur.)

- 1115 **Coelestinum.** Blue; 2½ ft. .05
 1116 **Cashmerianum.** Considered the finest of this magnificent family; flowers dark-blue. .05
 1117 **Formosum.** Rich dark-blue, white centre; 2½ ft. .05
 1118 **Hybridum, fl. pl.** Finest prize varieties; double fine mixed. .10
 1119 **Nudicaule.** Varying in color from light-scarlet to a shade verging on crimson; very brilliant; 1½ ft. .10
 1120 **Sinensis.** Choice mixed. .05
 1121 **Hybridum Sulphureum.** (Larkspur, New Sulphur-colored). A remarkably handsome species, resembling in habit of growth the Branching or Stocked Larkspur. Though a hardy perennial, it will, if sown early, flower the first season. .15

DIANTHUS (Pink). Hardy Biennial, treated as Annual.

A magnificent genus, which embraces some of the most popular flowers in cultivation. *D. Chinensis* and its varieties may be considered the most beautiful and effective of our hardy biennials.

HARDY ANNUAL AND BIENNIAL VARIETIES.

- 1130 **Chinensis.** (China or Indian Pink.) Single, many colors mixed; showy. .05
 1131 — **fl. pl.** A splendid mixture; producing a large proportion of double flowers. .05
 1132 **Hedderwigii.** Color varies from the richest velvety crimson to the most delicate rose; 1 ft. .05
 1133 — **fl. pl.** Double variety of the preceding, very showy; 1 ft. .05
 1134 **Diadematum, fl. pl.** Of dwarf, compact habit, of various tints of rose, maroon and purple. .05
 1135 **Laciniatus.** Beautifully fringed, finest colors mixed. .05
 1136 — **fl. pl.** A double variety of the preceding, in splendid colors; 1 ft. .05
 1137 **Imperialis, fl. pl.** (Double Imperial Pink.) Many colors mixed. .05
 1138 **Choice mixtures** from above varieties. .05

DICTAMNUS FRAXINELLA (Natural Gas). Hardy Perennial.

- 1145 **Finest mixed.** Flowers rose and white 3 ft. .05

DIGITALIS (Foxglove). Hardy Perennial.

Very ornamental and exceedingly showy plants for shrubberies and other half-shady places.

- 1150 **Alba.** Pure white; 3 ft. .05
 1151 **Rosea.** Bright rose; 3 ft. .05

DIGITALIS—continued

- 1152 **Purpurea.** Purple spotted; 3 ft. .05
 1153 **Gloxinoides.** Splendid large-flowered variety; brilliant colors; mixed. .05
 1154 **Monstrosa.** A new and greatly improved variety; extra fine. .05
 1155 **Maculata superba.** Ivory's strain beautifully spotted. .05

DOLICHOS (Hyacinth Bean). Hardy Annual.

Beautiful class of ornamental climbers, often growing fifteen to twenty feet in a season; producing an abundance of spikes of purple and white flowers.

- 1160 **Dolichos Lablab.** Mixed. .05

DRACÆNA. Greenhouse Shrub.

Graceful, decorative, foliage plants; tender.

- 1165 **Australis.** Handsome for vases. .10
 1166 **Indivisa.** Green; very graceful. .10
 1167 **Veitchii.** Beautiful colored leaves. .10
 1168 **Finest mixed** .20

ECHEVERIA (Cotyledon). Green-house Perennial.

Very popular plants for bedding or pot-culture.

- 1175 **Metallica.** Broad, large, succulent leaves, beautifully shaded with a purplish glaucous hue. One of the finest edging plants in existence. .25

ECHIU (Honey for Bees). Hardy Annual.

- 1180 **Creticum.** A shrub-like plant; flowers scarlet; 1 ft. .05

ERYSIMUM (Hedge Mustard). Hardy Biennial, treated as Annual.

Very showy, free flowering, handsome, very effective.

- 1185 **Arkansanum.** Sulphur-yellow, very handsome; 1 ft. .05
 1186 **Perofskianum.** Orange; 1½ ft. .05

ERYTHRINA (Coral Tree). Tender Perennial.

A splendid genus, with fine leaves and beautiful, brilliant scarlet flowers; they grow freely out of doors, if planted in a warm situation.

- 1190 **Erythrina crista-galli.** Scarlet; from West Indies .10

ESCHSCHOLTZIA (California Poppy). Perennial, treated as Hardy Annual.

An exceedingly showy, profuse-flowering genus of plants with extremely rich and beautiful colors.

- 1200 **Californica.** Yellow, rich orange centre; 1 ft. .05
 1201 — **Alba, fl. pl.** A new double white variety; fine. .05
 1202 **Carminea** (Grandiflora rosea.) A charming variety, with large flowers of intense carmine; blooms until late in the Fall. .05
 1203 **Crocea.** Rich orange; 1 ft. .05
 1204 **Alba** Creamy white; ½ ft. .05
 1205 **Mandarin.** The inner side of the petals is of a rich orange color; the outer side being the brilliant-scarlet known as the mandarin scarlet. .05
 1206 **Mixed Colors.** .per oz. 40 cts. .05

ETERNAL or Everlasting Flowers. Hardy Annual.

Ornamental border plants; the blossoms are used for winter bouquets. (See *Helichrysum*, etc.)

- 1210 **Many varieties and species mixed** .05
 1211 **Collection of 12 distinct varieties** .50

EUCALYPTUS (Gum Tree). Greenhouse Perennial.

- 1215 **Globulus.** The Blue Gum Tree; the oil obtained from the leaves is antiseptic. .05



1349 *Godetia Lady Albemarle.*



Gloxinia.



1291 *Geranium.*

EUPHORBIA (Snow on the Mountain). Hardy Annual.

A showy border plant, with foliage veined and margined with white; very attractive.

- 1220 *Variegata*. White05
1221 *Heterophylla*. Mexican fire plant, very showy..... .10

EXACUM. Greenhouse Perennial, treated as Annual.

- 1225 *Affine*. Forms dense clumps with clusters of violet-purple fragrant flowers; 1½ ft..... .10

FERNS. Greenhouse Perennials.

- 1230 *Hardy varieties*. Finest mixed. Excellent for rockeries or shady nooks..... .15
1231 *Finest mixed*. Saved from the best greenhouse and stove varieties..... .15

FORGET-ME-NOT (Myosotis). Hardy Perennial.

A favorite and well known border plant, flowers early blooms freely, and is indispensable for Spring gardening.

- 1235 *Forget-me-not*. Fine mixed varieties..... .05
For other varieties see *Myosotis*.

FUCHSIA Tender Perennial.

- 1240 *Mixed colors*. Choice double and single, mixed from named varieties15

FUNKIA (Plantain Lily). Hardy Perennial.

- 1245 *Alba*. White day lily..... .10

GAILLARDIA (Blanket Flower). Hardy Perennial.

Splendid bedding plants, their flowers continuing in beauty during Summer and Autumn.

- 1250 *Grandiflora*. Choice mixed perennial varieties, rich colors; 1½ ft..... .05
1251 — *Compacta*. More compact form of above..... .05

HARDY ANNUAL.

- 1252 *Picta Lorenziana*. Finest double mixed..... .05

GAURA. Hardy Perennial.

- 1260 *Lindheimeri*. One of the most beautiful and graceful hardy perennials; admirable for vases, borders, etc. Produces numerous spikes of elegant white, red-tinted flowers; 2 ft.....per oz. 40 cts. .05

GAZANIA. Tender Perennial.

- 1270 *Splendens*. Large orange flowers; excellent for dry situations; tender perennial. ½ ft..... .10

GENTIANA (Gentian). Hardy Perennial.

- 1275 *Acaulis*. Blue Gentian very dwarf with large deep blue flowers05

GENISTA. Greenhouse Shrub.

- 1280 *Canariensis*. Forms handsome specimen plants with yellow flowers05

GERANIUM (Pelargonium). Greenhouse Perennial.

The seed we offer have been saved from first-class varieties.

- 1290 *Geranium*. Choicest varieties mixed..... .20
1291 — *Extra*. From Prize flowers..... .40
1292 *Scarlet or zonale*. Fine mixed..... .10
1293 *New golden and bronze colored*..... .20

GERANIUM PLANTS FOR BEDDING.

See our list on page 91, for varieties and description. All the best bedding varieties in strong plants.

Pkt.

GEUM. Hardy Perennial.

Well adapted for growing in borders and in the rock garden.

- 1300 *Coccineum*. Bright scarlet05

GILIA. Hardy Annual.

For massing in flower beds.

- 1305 *Finest varieties mixed*.....per oz. 30 cts. .05

GLADIOLUS. See Bulbs, page 78.

GLAUCIUM (Horned Poppy). Hardy Perennial.

Effective border plants, among the prettiest of our white-foliaged plants. Their elegantly indented glaucous green leaves make them attractive at all seasons.

- 1310 *Luteum*. Yellow..... .15

GLOBE AMARANTHUS (Gomphrena). Hardy Annual.

Globe flower.

Handsome everlastings, with showy flowers, which may be cut and preserved for winter decorations.

- 1321 *Purple*, 2 ft..... .05
1324 *Globosa Nana Compacta*. Flowers a deep violet red. Good for pot culture..... .10
1326 *White*, 2 ft..... .05
1327 *Fine Mixed*..... .05

GLOXINIA. Greenhouse Bulbous Perennial.

A superb genus of greenhouse plants of dwarf habit, producing in great profusion beautiful flowers of the richest and most brilliant colors, many of them being veined, spotted or variegated.

- 1330 *Choicest Mixed*..... .25
Saved from the finest erect and drooping varieties and being the finest strain in existence, embracing shades of white, scarlet, crimson, rose, lilac, purple and blue both in self forms and variegated.

- 1331 *Striped and Spotted*. Selected from the handsomest of the variegated and spotted varieties..... .40
1332 *Fine Mixed*. A very fine mixture..... .15

GNAPHALIUM (Everlastings).

Everlastings of great beauty, and easily grown.

- 1340 *Fetidum*. Citron yellow; hardy annual..... .10
1341 *Leontopodium* (Edelweiss). The flowers are pure white, star-shaped; hardy perennial..... .10

GODETIA. Hardy Annual.

A very desirable, free-flowering genus; attractive in beds, mixed borders, and ribbons.

- 1345 *Fairy Queen*. New, handsome variety, dwarf, compact growth, with white flowers passing into blush... .05
1346 *Duchess of Albany*. Large satiny-white flowers... .05
1347 *Alba*. Pure white; 1½ ft..... .05
1348 *Bijou*. Very dwarf; with flowers of the finest white, with a dark rose spot; very handsome; ½ ft..... .05
1349 *Lady Albemarle*. Intense carmine-crimson..... .05
1350 *The Bride*. White; with a rich carmine centre; 1½ ft. .05
1351 *Fine mixed*05

GOLDEN ROD. Hardy Perennial.

- 1360 *Solidago*. The favorite wild yellow flower05

GOURDS. (Ornamental). Tender Annual.

- 1370 *Bottle*. Well known, and very useful..... .05
1371 *Dipper*. A favorite variety; very useful..... .05
1372 *Nest Egg*. Resembles an egg; used for artificial eggs. .05
1373 *Gooseberry*. Very pretty..... .05
1374 *Hercules, Club*. Large, club-shaped..... .05

Pkt.

1395 *Grevillea Robusta*.1432 *Heliotrope*.1495 *Hop Japanese*.**GOURDS**—continued.

1375	Miniature. Orange and green striped	\$.05
1376	Orange. Well known sort; fruit resembles an orange	..05
1377	Pear-shaped. Green and white striped, fine	..05
1378	Powderhorn	..05
1380	Dish Cloth	..05
1381	Medulliferus. Scarlet; thorny	..05
1382	Perennis. Foliage ornamental, perennial	..05
1383	Sugar Trough. Used for baskets, etc.; very tough	..05
1384	Finest mixed varieties	..05

GRASSES (Ornamental).

1391	Dwarf Annual Sorts. Mixed	..05
1392	Tall Annual Sorts. Mixed	..05

GREVILLEA (Silk Oak). Greenhouse Perennial.

1395	Robusta. Very handsome and graceful decorative plant, with evergreen, fern-like foliage	..05
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GY SOPHILA (Baby's Breath). Hardy.

Adapted for rustic rockwork, baskets and edgings.

1400	Cerastoides. White, quite dwarf, perennial	..05
1401	Elégans. (Annual.) White	..05
1402	Repens. White dwarf, excellent for rockwork, perennial	..05
1403	Muralis. Covered with red flowers, annual	..05
1404	Paniculata. (Hardy perennial.) White; 1½ ft.	..05

HELIANTHUS (Sunflower). Hardy Annual.

1409	Dwarf Double Yellow	..05
1410	Chrysanthemum-flowered. Grows like a sunflower; blooms similar to a chrysanthemum; flowers from seed planted in Spring; clear orange yellow color	..02. 30 cts. .05
1411	Californicus. Orange, extra large, double; 5 ft.	..05
1412	Cucumerifolius. A showy variety, growing about 3 feet high	..02. 40 cts. .05
1413	Globosus fistulosus. Very double, globular form, bright, rich, saffron color	..05
1414	Green centred. Yellow, very double, green centre	..05
1415	Russian mammoth. Very large; profitable for poultry	..05
1416	Nanus foliis variegatis. Dwarf, with variegated foliage	..05
1417	Oscar Wilde. A small, black centred variety	..05
1418	Fine Mixed	..02. 20 cts. .05

HELICHRYSUM (Everlasting or Straw Flower). Hardy Annual.

Exceedingly ornamental plants for mixed borders.

1425	Finest mixed varieties	..05
1426	Collection of 10 splendid varieties	..30

HELIOTROPE. Greenhouse Perennial.

Deliciously fragrant.

1430	Madame Bruant	..10
1431	White Lady	..10
1432	Lemoine's Giant of robust growth and producing heads of flowers double the size of the old sort	..10
1433	Finest mixed varieties	..05

HELIPTERUM (Everlasting.) Hardy Annual.

For Summer blooming, or drying for Winter bouquets, a valuable border plant.

1440	Anthemoides. White, graceful habit; 1 ft.	..05
1441	Sanfordii. Dwarf, tufted habit; round clusters of yellow flowers; ¾ ft.	..05

HELLEBORUS (Christmas Rose). Hardy Perennial.

Very desirable strong flowering plant.

1442	Finest mixed varieties	..05
1443	Flowering bulbs	..25

HEUCHERA (Scarlet Alum). Hardy Perennial.

Pkt.

1450	Sanguinea. Of bushy habit, numerous spikes of rich bright crimson flowers	\$.10
1451	— Splendens. Dark Red	..15
1452	— Alba. White	..15

HIBISCUS (Marsh Mallow). Hardy

One of the most beautiful genera of plants cultivated. Of vigorous growth, with large, handsome flowers.

1460	Africanus. Cream color, rich brown centre. Annual	..05
1461	Coccinea. Bright scarlet. Perennial	..10
1462	Roseus grandiflorus. Beautiful pink. Perennial	..10
1463	Crimson Eye. Hardy Perennial	..15

HOLLYHOCK. Hardy Perennial.

This splendid plant now ranks with the Dahlia for late Summer or Autumn decoration.

1470	Mammoth Alleghany Fringed. The mammoth flowers are peculiarly formed of loosely arranged fringed petals and when cut are hardly recognized as a hollyhock. Color varies from pale pink to deep red	..10
1473	Chater's (English) Prize. We have secured a supply from Chater's celebrated collection, which stands unrivalled in Europe. Canary yellow, white, crimson, violet, rose, scarlet, purple, bronze, salmon, orange, lilac and maroon. Fine Mixed	5 pkts. 60 cts. .15
1474	— — — — — Flesh Color	..10
1475	— — — — — Maroon	..10
1476	— — — — — Bright Rose	..10
1477	— — — — — White	..10
1478	— — — — — Sulphur Yellow	..10
1479	— — — — — Red	..10
1480	— — — — — Collection of 12 colors	..75
1481	— — — — — of 6 colors	..40
1482	Double Finest Mixed	..02. \$1.00 .10
1483	Single	..02. \$1.00 .10

HOLLYHOCK PLANTS. See page 100.**HONESTY** (Lunaria). Satin Flower. Hardy Biennial, treated as Annual.

1490	Honesty. Purple; very showy; 2 ft.	..05
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HOP, JAPANESE. Hardy Annual.

This may be ranked among our most useful annual climbers. It is of incredibly rapid growth, and makes a thick cover on trellises, etc.

1495	Hop Japanese. (Humulus Japonicus)	..05
1496	Variegata	..10

HUMEA. Half-hardy Biennial.

A remarkably handsome plant for decoration.

1500	Humea elegans. Red; 3 ft.	..05
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HUNNEMANIA (Giant Yellow Tulip Poppy).

A handsome bushy plant, flowering till Fall.

1510	Fumarizifolia. Yellow. Hardy Annual	..10
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IBERIS (Perennial Candytuft). Hardy Perennial.

Profuse blooming plants; they come into flower amongst the earliest Spring plants, and for a long time continue a dense mass of beauty.

1520	Gibraltarica. Very fine species; flowers lilac, shading to white	..10
1521	— Hybrida. A dwarf variety of the above	..10
1522	Jucunda. Rose, very charming; ½ ft.	..10
1523	Prunii. One of the finest perennial Candytufts, with pure-white flowers of dwarf growth	..10
1524	Sempervirens. Pure-white; ½ ft.	..05



1610 Lantana.



1641 Lathyrus.



1711 Lobelia Erinus.

ICE PLANT (*Mesembryanthemum crystallium*). Tender Perennial, treated as Annual.

A pretty little trailing plant, used for garnishing.

1530 Ice Plant. White; very effective..... .05

IMPATIENS. Green-house Perennial. Perennial Balsam.

Recently introduced from South Africa, and is a most valuable addition, both for the conservatory and the flower garden.

1540 Sultani. Rose-colored10

1541 Sultani Hybrids, mixed. Very choicest assortment of colors in splendid mixture..... .15

INULA. Hardy Perennial. Blooming first year.

1550 Ensifolia. A fine border plant of bushy form with golden yellow flowers. 1 ft.10

IPOMOEA (*Convolvulus*). Tender Annual.

Of all flowers in general cultivation, this ranks preeminent for delicate and intrinsic beauty.

1560 Japanese Imperial Double..... .05

1561 — Single05

1562 Bona Nox (Evening Glory). Satin-rose, large fragrant blossoms; tender perennial..... .05

1563 Coccinea. (Star Ipomoea.) Scarlet, small flowers..... .05

1564 Fol. marmoratis. Japanese varieties; foliage beautifully mottled; mixed colors..... .05

1565 Limbata elegantissima. Rich, bluish-purple centre05

1566 Quamoclit. (See Cypress Vine)..... .05

1567 Learii. Rich blue, changing to red; magnificent; from Ceylon; 20 ft.; tender perennial..... .10

1568 Mexicana grandiflora alba. Large white flowers deliciously fragrant10

1569 Noctiflora. Moonflower (Evening Glory). It is one of the most beautiful of all annual climbers; tender perennial..... .10

IPOMOPSIS (Tree Cypress). Hardy Biennial, treated as Annual.

Handsome, free flowering plants; dazzling flowers; effective for conservatory and outdoor decoration.

1575 Fine mixed varieties..... .05

IRIS (*Fleur-de-lis*). Hardy Perennial.

1577 Finest Mixed *Kaempferi*..... .10

JACOBEE (*Senecio*). Hardy Annual.

A useful and exceedingly showy class of gay-colored, profuse-blooming plants.

1580 Fine mixed double varieties05

KAULFUSSIA. Hardy Annual.

Pretty little free-flowering plants, of a neat, compact growth, exceedingly effective in beds or borders.

1590 Kaulfussia. Mixed05

KENILWORTH IVY (*Kentucky Ivy*). Tender Perennial.

1600 Linaria. A charming trailing plant with neat foliage and small blue flowers; perennial..... .05

LANTANA. Greenhouse Perennial.

Handsome free-flowering genus, with brilliantly colored flowers for pot-culture or for bedding.

1610 Lantana. Finest varieties, mixed..... .05

LARKSPUR (*Delphinium*). Hardy Annual.

Of great beauty, combining the richest possible variety of brilliant and effective colors with great duration and profusion of bloom.

For perennial varieties, see *Delphinium*.

LARKSPUR—continued.

1620 Candelabrum. Double mixed; 1½ ft.05

1621 — Collection of 6 distinct colors..... .20

1622 Double dwarf rocket. Fine mixed..... .05

1623 — Collection of 10 distinct colors..... .30

1624 Tall Rocket. Fine mixed..... .05

1625 — Collection of 8 distinct varieties..... .25

1626 Emperor. A profuse bloomer, very double, mixed colors. 1 ft.05

1627 Ranunculus-flowered. Very double; extra fine.... .05

LATHYRUS (*Everlasting Pea*). Hardy Perennial.

Showy, free-flowering plants, growing in any soil; very ornamental on trellis-work, fences or walls.

1640 Mixed Colors. 5 ft.05

1641 White. A splendid climber..... .10

1642 Red. Very handsome..... .10

1643 Rose. Bright pink..... .10

LAVATERA. Hardy Annual.

Free-flowering, handsome plants, exceedingly effective when used as a background to other plants.

1650 Lavatera. Rose and white, mixed; 3 ft.05

LAVENDER. Half-hardy Perennial.

1660 English. Grown for its delicious perfume; when dried it retains its odor for years..... .05

LEPTOSIPHON. Hardy Annual.

Of rare beauty, both in flowers and foliage, exceedingly attractive in beds or ribbons.

1670 Hybridus. Mixed colors..... .05

LIMNANTHES. Hardy Annual.

Easily grown, free-flowering, slightly fragrant plants, excellent for beds or edgings in damp, shady places.

1680 Limnanthes. Mixed colors; ½ ft.05

LINUM (*Flowering Flax*).

One of the most effective and showy bedding plants we have; habit of growth is slender and delicate.

1690 Grandiflorum coccineum. Rich scarlet-crimson, with dark black centre. (Hardy annual.) 1 ft.05

1691 Luteum. Straw color; 1½ ft.; hardy annual..... .05

1692 Lewesii. Blue, white stripes; hardy perennial..... .05

LOASA (*Caliphora*). Hardy Annual.

A handsome genus of rapid growing free-flowering climbers, with curious and beautiful flowers.

1700 Loasa tricolor. Mixed..... .10

LOBELIA. Annual Varieties.

Exceedingly pretty, profuse blooming plants, of great value and importance to the flower garden.

FOR BEDDING.

1710 Crystal Palace Compacta. Deep blue, excellent for edgings and carpet bedding..... ½ oz. 40 cts. .10

1711 Compacta Oculata. Dark blue flowers, white eye05

1712 Prima Donna. Flowers velvety maroon..... .10

1713 Dwarf Mixed Varieties. Of uniform height..... .05

FOR VASES AND BASKETS.

1715 Erinus Gracilis. Deep blue; ½ ft.05

1716 — Alba. Pure white..... .05

1717 Erecta Duplex. Fine shade of blue..... .05

1718 — Bicolor. White and blue..... .05

1719 Erinus Gracilis. Mixed colors..... .05

1750 *Lupinus*.1813 *Marigold*.1894 *Mignonette Machet*.

LOBELIA—continued.

HARDY PERENNIAL VARIETIES

These are conspicuously beautiful border plants, the richness of color rendering them remarkably striking.

- 1720 *Cardinalis*. (Cardinal Flower.) Brilliant-scarlet..... .10
 1721 *Hybrids of fulgens and cardinalis*. Splendid shades of color both in foliage and in flower; blooms from July to October; 2 ft..... .15

LOPHOSPERMUM. Tender Perennial Climber.

Exceedingly beautiful genus of climbers, handsome, showy flowers; may be used for hanging baskets.

- 1730 *Lophospermum scandens*. Rosy-purple; 6 ft..... .05

LOTUS. Tender Perennial, treated as Annual.

- 1740 *Jacobeus*. Very dark brown, pea-shaped flowers..... .05

LUPINUS. (Lupins). Hardy

A splendid genus of free-flowering garden plants, with pea-shaped blossoms; colors rich and varied.

- 1750 *Mixed annual varieties*..... .05
 1751 — *Perennial varieties*..... .05

LUNARIA. See Honesty.

LYCHNIS. Hardy Perennial.

A genus of handsome and highly ornamental plants, of easy culture.

- 1760 *Chalcedonica*. Scarlet; 2 ft..... .05
 1761 — *Alba*. White; 2 ft..... .05
 1762 *Haageana*. Bright-scarlet; splendid..... .05
 1763 — *Hybrida*. Various shades..... .05

LYTHRUM. Hardy Perennial.

Very showy plant, with long spikes of beautiful flowers; very effective in mixed borders.

- 1770 *Lythrum roseum superbum*. Pink; 3 ft..... .05

MALOPE. Hardy Annual.

Handsome plants producing large flowers.

- 1780 *Malope Grandiflora*. Crimson; 2 ft..... .05

MALVA or MALLOW. Hardy Annual.

Showy and free-flowering border plants.

- 1790 *Moschata*. Rose, hardy perennial, treated as annual..... .05
 1791 — *Alba*. White, hardy perennial, treated as annual..... .05
 1792 *Crispa*. Curled, hardy annual..... .05

MANDEVILLEA. Greenhouse Perennial Climber.

- 1800 *Suaveolens*. Flowers white borne in clusters, very fragrant..... .05

MARIGOLD. Hardy Annual.

Well-known free-flowering plants, with handsome double flowers, of rich and beautiful colors.

See *Calendula* and *Tagetes* for other varieties.

- 1810 *African Lemon*. 2 ft..... per oz. 40 cts. .05
 1811 — *Orange*..... per oz. 40 cts. .05
 1812 — *Minature*. Gold Nugget dwarf dense growth.... .05
 1813 — *El Dorado*. Flowers from three to four inches in diameter, perfectly imbricated, very double. Colors light primrose to the deepest orange per oz. 50 cts. .05
 1814 — *Finest mixed varieties*..... per oz. 40 cts. .05
 1815 — *Collection of 6 distinct varieties*..... .25
 1820 *French dwarf Double Brown*. 1 ft. per oz. 40 cts. .05
 1821 — *Gold Striped*..... per oz. 40 cts. .05
 1822 — *Yellow*..... per oz. 40 cts. .05
 1823 — *Cloth of Gold*. Gold bars dark velvet petals .05

Pkt. MARIGOLD—continued.

- 1824 — — *Butterfly*. The alternate petals of velvety-brown and old-gold most clearly defined per oz. 40 cts. .05
 1825 — — *Legion of Honor*. Single dwarf, yellow and brown..... per oz. 40 cts. .05
 1826 — — *Fistulosa lutea*. Bright-brown yellow..... per oz. 40 cts. .05
 1827 — — *Finest mixed varieties*..... per oz. 30 cts. .05
 1828 — — *Collection of 6 distinct varieties*..... .25
 1835 *Tall double striped*..... per oz. 40 cts. .05
 1836 — *Orange*..... per oz. 40 cts. .05
 1837 — *Brown*..... per oz. 40 cts. .05
 1838 — *Finest mixed varieties*..... per oz. 30 cts. .05

MARTYNIA. Half-hardy Annual.

Handsome free-flowering plants, producing a fine effect; flowers large as *Gloxianis*, succeeded by curious double-horned fruit.

- 1840 *Martynia*. Mixed colors; 1½ ft..... .05

MARVEL OF PERU (*Mirabilis*, Four-o'clocks). Tender Perennial, treated as Annual.

Few plants combine so much beauty, both for foliage and flowers.

- 1845 *Variiegated foliage*; 2 ft..... .05
 1846 *Fine Mixed*..... per oz. 25 cts. .05
 1847 *Collection of 8 choice varieties*..... .50

MATTHIOLA (Night Scented Stock). Hardy Annual.

A delicious, rich perfume is emitted by the flowers of this plant in the afternoon and evening.

- 1850 *Matthiola bicornis*. Pink and lilac; 1 ft..... .05

MATRICARIA (*Feverfew*). Hardy Annual.

Handsome free-flowering, ornamental plants, fine for bedding or pot-culture.

- 1860 *Capensis*. Dwarf, double, white, very fine; 9 inches.. .05
 1861 *Eximia grandiflora*. An improved pure-white, very double..... .05
 1862 — *Nana fl. pl.* Dwarf, double flowers, various shades of white, useful for bouquets..... .05
 1863 *Golden Ball*. Dwarf double yellow flowers..... .05

MAURANDYA. Tender Perennial Climber, treated as Tender Annual.

These climbers cannot be too strongly recommended.

- 1870 *Fine mixed*, from named varieties..... .05
 1871 *Albiflora*. White..... .05
 1872 *Barclayana*. Purplish blue..... .05

MESEMBRYANTHEMUM (*Fig Marigold*). Hardy Annual.

A brilliant and profuse-flowering tribe of dwarf-growing plants, effective in beds, edgings, rockwork, rustic baskets or vases, in warm sunny situations; fine for pot culture.

- 1882 *Tricolor*. Rose, purple centre; ¼ ft..... .05
 1883 — *Album*. White, purple centre; ¼ ft..... .05
 1884 *Fine mixed* All colors..... .05

MIGNONETTE (*Reseda odorata*). Hardy Annuals.

A well-known fragrant favorite.

- 1890 *Defiance*. When grown under favorable conditions and with proper care its spikes will not only be of remarkable size, from 12 to 15 inches long, but deliciously fragrant. The individual florets are of immense size..... per oz. 40 cts. .10
 1891 *Sweet-scented*. Well-known variety; very fragrant..... per oz. 20 cts. .05
 1892 *Amellorata*. Large, pyramidal; reddish tinge..... .05
 1893 *Golden Queen*. Fine spikes of golden-yellow flowers .05



1966 Myosotis.



1930 Momordica.



1846 Marvel of Peru.

MIGNONETTE—continued.

- 1894 **Grandiflora "Machet."** Valuable for pot-culture; broad stripes of deliciously scented red flowers. per oz. \$.60. \$.10
- 1895 **Victoria.** Large flowered, with reddish flowers. per oz 50 cts. .05
- 1896 **Parson's White.** A distinct variety; very fragrant
- 1897 **The Prize.** Recommended for size of flower and fragrance .05
- 1898 **Giant white spiral.** Robust variety; most profuse bloomer, and very fragrant. .05
- 1899 **Bird's New Mammoth.** Immense trusses of flowers, and is of the most delicious fragrance. One of the best for cutting. .05

MIMULUS. Half-hardy Perennial. Blooming first year from seed.

A genus of extremely handsome, profuse-flowering plants with singularly shaped and brilliantly colored flowers.

- 1915 **Cardinalis.** Scarlet; 1 ft. .05
- 1916 **Tigrinus.** Beautifully spotted and striped; 1 ft. .10
- 1917 **Duplex.** (Hose in Hose.) Double spotted and striped .10
- 1918 **Queen's Prize.** Mottled shades of rich purple, crimson yellow, ruby, etc. .10
- 1919 **Rozeili.** Bright yellow spotted with crimson, fine for bedding; 1 ft. .05

MINA. Hardy Annual.

- 1925 **Mina lobata.** Charming, half-hardy Mexican climbing annual. The buds are at first of a vivid-red, but turn to orange-yellow immediately before they open, and when fully expanded the flowers are of a creamy white shade .15

MOMORDICA. Half-hardy Annual.

Trailing plants, with curious and very ornamental foliage.

- 1930 **Balsamina.** (Balsam Apple.) .05
- 1931 **Charantia.** (Balsam Pear.) .05

MORNING GLORY. (See *Convolvulus Major*.)

MUSA (Abyssinian Banana). Green-house Perennial.

The leaves are magnificent long, broad, and massive; seeds germinate easily if started in hot-bed or bottom heat in green-house. It may be preserved through the Winter in the sitting-room or dry cellar.

- 1940 **Musa Ensete.** Packet containing four seeds. .10

MUSK PLANT. Tender Perennial, grown as an Annual.

This fragrant and universally favorite little plant is so well known we need only remark that it is equally at home in the sitting-room, green-house, or garden.

- 1950 **Musk.** (*Mimulus moschatus*.) $\frac{3}{4}$ ft. .10

MYOSOTIS (Forget-me-not). Hardy Perennial.

Charming little plants, very popular, producing their beautiful starlike flower in great profusion.

- 1959 **Alpestris Grandiflora Elisa Fonrobert.** Very large flowering; bright blue; one of the most effective. .10
- 1960 **Alpestris "Victoria."** Very bushy; bright azure-blue flowers; remains in bloom a long time. Per oz. \$1.50 .10
- 1961 **Nana alba.** Very dwarf, white; $\frac{1}{2}$ ft. .05
- 1962 **Coerulea.** Bright-blue; $\frac{1}{4}$ ft. .05
- 1963 **Rosca.** Delicate rose; $\frac{1}{4}$ ft. .05
- 1964 **Azorica.** Blue-shaded purple; this and the two following varieties best for pot-culture. .10

MYOSOTIS—continued

- 1965 **Azorica Alba.** Pure White; 1 ft. \$0.10
- 1966 **Dissitiflora.** Blue, flowers early, biennial. .10
- 1967 **Palustris semperflorens.** A beautiful azure-blue, continues in bloom until frost; does well in moist and shady situations. .10
- 1969 **Fine Mixed.** .10

NEMOPHILA. Hardy Annual.

Charming dwarf-growing annuals, with a neat compact habit of growth, and colors strikingly beautiful.

- 2080 **Atomaria.** White, with black spots; $\frac{1}{2}$ ft. .05
- 2081 **Insignis.** Clear, bright-blue, white centre. .05
- 2082 **All colors mixed** .05

NICOTIANA. Tender Perennial, grown as an Annual.

- 2090 **Affinis.** Very fragrant, pure-white, star-shaped flowers, blooming continually. .05
- 2091 **Sylvestris.** Flowers very sweet-scented long, pure white, hanging in racemes over the foliage. .10

NIEREMBERGIA. Half-hardy Perennial.

Charming plants which flower profusely during the whole Summer; well adapted for hanging-baskets.

- 2100 **Frutescens.** White .05
- 2101 **Gracilis.** Slender lilac yellow eye. .05

NIGELLA (Love in the Mist, or Devil in the Bush). Hardy Annual.

Compact growing, free-flowering plants, with curious looking flowers and seed pods.

- 2110 **Damascena.** Mixed; $\frac{1}{2}$ ft. .05
- 2111 **Hispanica.** Mixed; $1\frac{1}{2}$ ft. .05

NOLANA. Hardy Annual.

An extremely beautiful, free-flowering genus of trailing plants.

- 2120 **Nolana.** Mixed .05

NYCTERINIA. Hardy Annual.

Neat, compact plants, covered with pretty, sweet-scented, star-shaped flowers.

- 2130 **Nycteria capensis.** White, bright-yellow centre; $\frac{1}{2}$ ft. .05

NYPHÆA (Water Lily). Hardy Perennial.

Sow the seeds in small pots and submerge in water keeping in a warm place transplant when large enough. Use rich loamy soil with plenty of water above it.

- 2140 **Zanzibariensis Blue** .20
- 2141 **Rosea** .20

OENOTHERA (Evening Primrose).

Beautiful free-blooming plants of majestic habit.

- 2150 **Acaulis.** Hardy perennial. Silvery-white blossoms. .05
- 2151 **Drummondii.** Hardy annual. Yellow, free-flowering, showy .05
- 2152 **Nana alba.** Hardy annual. Flower pearl-white. .05
- 2153 **Grandiflora.** (Lamarckiana.) Hardy biennial. Bright yellow .05
- 2154 **Fine mixed varieties.** .05

OXALIS. Greenhouse Perennial.

A splendid class of plants, with brilliantly colored flowers.

- 2160 **Rosea.** Rose-colored; blooms abundantly; $\frac{1}{2}$ ft. .05
- 2161 **Tropaeoides.** Deep-yellow, brown leaves; interesting variety .10

PAEONY. Hardy Perennial.

- 2170 **Finest double mixed.** .10
- 2171 **Single mixed.** .10



NASTURTIIUMS

This flower is too well known to require a lengthy description. Like the Sweet Pea, the Nasturtium has been greatly improved in the past few years in size as well as variety of color and markings. We have made a great effort to secure only the very best improved large flowering varieties, selecting those of the brightest and most striking colors and markings which are sure to give the very best results and satisfy the most critical. We offer tall and dwarf varieties separately.

TALL OR CLIMBING.

One of the best known and popular annual climbers. Flowers are borne in great profusion the whole season, often lasting till frost. Very useful for porch coverings and also for hiding old fences, etc. Excellent for trailing over rockeries. Will grow to a height of eight or ten feet.

	Pkt.
1975 Finest Mixed Varieties. Our own special mixed	
.....oz. 10 cts; 4 oz. 30 cts; 1 lb. \$1.00	\$.05
1976 Imported Collection of twelve distinct varieties	.40
1977 ——— of six distinct varieties	.25
1978 Chameleon. .....oz. 15 cts.	.05
1980 Von Moltke. Blush rose.....oz. 15 cts.	.05
1981 Brownish Lilac. (Edward Otto.).....oz. 15 cts.	.05
1982 Dark Crimson. Deep, rich color.....oz. 15 cts.	.05
1983 King Theodore. Maroon; beautiful.....oz. 15 cts.	.05
1984 Orange. Dunnett's; best shade.....oz. 15 cts.	.05

	Pkt.
1985 Pearl. White......oz. 15 cts.	\$.05
1986 Prince Henry. Yellow and scarlet.....oz. 15 cts.	.05
1987 Purple-Violet. (Regelianum.).....oz. 15 cts.	.05
1988 Scarlet. Very brilliant.....oz. 15 cts.	.05
1989 — Striped.....oz. 15 cts.	.05
1990 Straw-colored Spotted......oz. 15 cts.	.05
1991 Hemisphaerium. Dark orange.....oz. 15 cts.	.05
1992 Yellow, Light......oz. 15 cts.	.05

TOM THUMB OR DWARF.

The compact form of these varieties makes them indispensable for border and garden decoration. Will grow in almost any soil and will keep in bloom till very late in the season. One foot.

2005 Finest Mixed. Our special mixture of finest sorts	.....oz. 10 cts; 4 oz. 30 cts; 1 lb. \$1.00	\$.05
2006 Imported Collection of twelve distinct colors	.....	.40
2007 ——— of six distinct colors	.....	.25
2008 Chameleon. Last year's novelty, valuable for pot culture	.....oz. 15 cts.	.05
2010 Aurora. Fine chrome-yellow; lower petals veined with dark carmine	.....oz. 15 cts.	.05
2011 Beauty. Yellow and scarlet	.....oz. 15 cts.	.05
2012 Bronze. Dark, distinct	.....oz. 15 cts.	.05
2013 Crystal Palace Gem. Sulphur and mauve	.....oz. 15 cts.	.05
2014 Dark Crimson. Deep, rich color	.....oz. 15 cts.	.05
2015 Empress of India. Fine dark, brilliant-crimson; dark foliage	.....oz. 25 cts.	.05
2016 Golden Cloth. Scarlet, foliage yellow	.....oz. 15 cts.	.05
2017 — King. Fine deep yellow	.....oz. 15 cts.	.05
2018 King of Tom Thumbs. Deep scarlet with dark foliage	.....oz. 15 cts.	.05
2019 — Theodore. Maroon; dark foliage	.....oz. 15 cts.	.05
2020 Lady Bird. Yellow barred with ruby crimson; beautiful	.....oz. 15 cts.	.05
2021 Spotted King. Dark leaved	.....oz. 15 cts.	.05
2022 Peach Blossom. Light; pretty	.....oz. 15 cts.	.05
2023 Pearl. White	.....oz. 15 cts.	.05
2024 Prince Henry. Yellow, spotted scarlet	.....oz. 15 cts.	.05
2025 Ruby King. Beautiful ruby color	.....oz. 15 cts.	.05
2026 Scarlet. Dazzling shade	.....oz. 15 cts.	.05
2027 Spotted. Yellow, brown spots	.....oz. 15 cts.	.05
2028 Striped. Very pretty	.....oz. 15 cts.	.05
2029 Yellow. Fine canary	.....oz. 15 cts.	.05

LOBB'S NASTURTIIUM.

(*Tropaeolum Lobbianum.*)

Magnificent climbers with very brilliant colored flowers blooming continually till frost. Valuable for house decoration or trailers for vases, etc. Attain a height of ten feet.

2040 Finest Mixed Varieties. A prize mixture of the following varieties	.....oz. 25 cts.	\$.05
2041 Imported Collection of eighteen brilliant colors separate	.....	.75
2042 ——— of twelve brilliant colors separate	.....	.50
2043 ——— of six brilliant colors separate	.....	.30
2045 Asa Gray. Pearly white; free	.....oz. 30 cts.	.10
2046 Brilliant. Crimson; extra	.....oz. 25 cts.	.10
2047 Cardinal. Cardinal red. Splendid	.....oz. 25 cts.	.10
2048 Chaixianum. Yellow spotted crimson	.....oz. 25 cts.	.10
2049 Crown Prince of Prussia. Blood red	.....oz. 30 cts.	.10
2050 Flammulium Grandiflorum. Red and yellow	.....oz. 30 cts.	.10
2051 Geant des Batailles. Carmine	.....oz. 30 cts.	.10
2052 Lucifer. Darkest scarlet	.....oz. 40 cts.	.10
2053 Mercier Lacombe. Violet	.....oz. 30 cts.	.10
2054 Monsieur Colmet. Dark brown	.....oz. 30 cts.	.10
2055 Carolina Schmidt. Deep scarlet	.....oz. 30 cts.	.10
2056 Napoleon III. Yellow striped with rosy-scarlet	.....oz. 30 cts.	.10
2057 Queen Victoria. Vermilion and scarlet	.....oz. 30 cts.	.10
2058 Triomphe de Gand. Orange-scarlet	.....oz. 30 cts.	.10
2059 Roi des Noirs. Almost black	.....oz. 30 cts.	.10
2060 Spitfire. Brilliant-scarlet; showy	.....oz. 80 cts.	.10
2065 Peregrinum. (Canary bird flower.) Yellow, highly ornamental; a general favorite	.....	.05



2180 Pansy.



2271 Petunia Snowball.



2240 Pentstemon.

PANSIES...

This lovely flower a favorite with every one, is too well known to need any description.

Seed can be sown from September to March the plants are obtained from seed sown in Autumn and protected during Winter. These will flower early in Spring. Pansy delight in a cool moist drained soil, enriched with decomposed barnyard manure.

- 2180 Arlington Prize** is the result of extensive trials at Pkt. Arlington of the best prize strains of Pansies purchased in Europe for variety of markings, beauty of form; large size good substance and splendid satiny texture, they cannot be excelled 1-16 oz. \$1.00. pkt. .25
- 2181 Bugnots choice strain.** A magnificent strain very large flowers and great diversity of colors. 1-16 oz. 50 cts. .20
- 2182 Cassier's choice strain.** Flowers very large and of good substance.....per 1-16 oz. 50 cts. .20
- 2183 Odier, or five spotted.** A distinctly blotched variety of great beauty, which has been greatly improved of late by careful selection, and gives general satisfaction..... .15
- 2184 Parisian.** Large compact flower with beautiful markings.....1/8 oz. 75 cts. .20

GIANT TRIMARDEAU STRAIN.

The flowers of this strain are the largest of any, and the colors are very brilliant.

- 2185 Finest Mixed.**.....oz. \$2.50 1-16 oz. 20 cts. .1
- 2186 Lord Beaconsfield.** Deep violet, upper petals shading to white.....oz. \$3.00; 1-16 oz. 25 cts. .10
- 2187 Golden Yellow.** With dark eye.....oz. 4.00; 1-16 oz. 30 cts. .10
- 2188 Striped.** Variety of colors.....oz. 3.00; 1-16 oz. 25 cts. .10
- 2189 White with Black Eye.**.....oz. 3.00; 1-16 oz. 25 cts. .10
- 2190 Snow Queen.** Pure white.....oz. 4.00; 1-16 oz. 30 cts. .10
- 2191 Coal Black.** Very dark.....oz. 4.00; 1-16 oz. 30 cts. .10
- 2192 Emperor William.** Brilliant blue. oz. 3.00; 1-16 oz. 25 cts. .10

OTHER VARIETIES.

- 2193 Lord Beaconsfield.** Large flowers, of deep purple-violet, shading off in the top petals only to a whitish hue; very attractive.....per oz. \$1.25 .10
- 2194 Bronze.** Reddish-brown flowers.....per oz. 1.25 .10
- 2195 Dark Blue or Black Blue.**.....per oz. 1.25 .10
- 2197 Faust, or King of the Blacks.** Intensely black.....oz. 1.25 .10
- 2198 Fire King.** New and distinct, purplish red, brilliant yellow, with fine, deep brown eye.....per oz. 1.25 .10
- 2199 Gold-margined.** Very showy.....per oz. 1.25 .10
- 2200 Light sky-blue.**.....per oz. 1.25 .10
- 2201 White.**.....per oz. 1.25 .10
- 2202 Victoria wine red.** Very fine.....per oz. 4.00 .15
- 2203 Choicest mixed.** A superb mixture of the choicest strains,.....oz. \$5.00; 1/8 oz. 75 cts. .15
- 2204 Fine mixed.**.....oz. \$2.50; 1/8 oz. 40 cts. .10
- 2205 Good mixed.**.....oz. \$1.00 .05

PANSY PLANTS. See page 96.

PASSIFLORA (Passion Flower) Greenhouse Perennial Climber.

Beautiful greenhouse climber with showy flowers.

- 2230 Cœrulea grandiflora.** Blue..... .10

PENTSTEMON. Hardy Perennial, often grown as Annual. Pkt.

Remarkable for the abundance and beauty of their individual blossoms; in bloom from July to October.

- 2240 Gentianoides.** Finest mixed..... \$1.10

PERENNIALS. For list of some of the most desirable Perennials see page 77.

PERILLA. Hardy Annual.

Ornamental foliage plants for flower-garden decoration.

- 2250 Nankinesis.** Leaves deep mulberry or purplish black..... .05
- 2251 — Atropurpurea foliis laciniatis.** The foliage regularly fringed and toothed, very attractive..... .05
- 2252 Macrasylla compacta** Splendid, very ornamental.... .05

Petunias. Greenhouse Perennials Grown as Annuals.

Most valuable plants, succeeding almost anywhere. As a pot plant or hanging basket, they are invaluable; in beds or mixed borders they are unsurpassed.

Single Flowering Varieties.

GIANTS OF CALIFORNIA.

This strain, as the name indicates, is really a giant flowered variety, exquisitely fringed and blotched, and are of enormous dimensions, four to five inches across. Their great variety of colors, veining blotches and stripes make fine combinations. The plants have a tendency to sport, and it is not uncommon to see three or four distinct colorings of flowers on the same plant.

- 2260 Finest Mixed.**..... .20

GRANDIFLORA OR GIANT.

The well known large flowering form of Single Petunias.

- 2290 Imported Collection** of 12 distinct varieties..... 1.00
- 2291 —** of 6 distinct varieties..... .50
- 2292 Finest Mixed.** A superb mixture..... .20
- 2263 White.** Very handsome, pure white..... .15
- 2264 Yellow Throated.** Various colors..... .20
- 2265 Fimbriata.** Fringed, superb mixed..... .20
- 2266 Brilliant Rose.** Very bright..... .20
- 2267 Dark Crimson.**..... .15

OTHER SINGLE VARIETIES.

- 2270 Inimitable** (striped and blotched). Flowers with stelliform blotches of symmetrical form; very attractive; desirable for massing or pot culture..... .10
- 2271 — Nana compacta multiflora.** Its little bushy plants studded with flowers beautifully striped..... .10
- 2276 Snowball.** Pure white, large flowering, very dwarf. Especially adapted for bedding or borders..... .10
- 2277 Atonis.** Fiery carmine with pure white throat, very fragrant and is excellent for pot culture..... .10
- 2280 Hybrid.** Fine mixed.....oz. 60 cts. .05
- 2281 — Finest Mixed.** First quality. A superb strain.....oz. \$1.50 .10

Double Flowering Varieties.

It is very difficult to obtain Double Petunia seed that will produce a large percentage of double flowers, as the seed is obtained by hybridization. However, the seed we offer below is selected with the greatest possible care and will produce as large percentage double as that offered by any other grower.

- 2282 Rawson's Hybridized.** This strain is exceptionally fine, the colors being of the greatest variety..... .50
- 2284 Inimitable Double.** Marked similar to the single form.... .20
- 2285 Double Green Edged.** Green bordered and veined..... .20



Phlox.

2360 *Physalis Francheti*.

Poppy.

PETUNIAS. Double varieties — continued.**GRANDIFLORA OR GIANT.**

Under this head are found the largest flowering varieties of Double Petunias both in mixed and separate colors.

2292	Imported Collection of 12 distinct varieties.....	\$1.00
2293	— of six distinct varieties.....	.50
2283	Choicest Mixed. Saved from carefully fertilized flowers. A large percentage double; a superb mixture of all colors.....	.50
2287	White. Large flowering, double, pure white.....	.40
2286	Rose. Very brilliant.....	.50
2289	Violet. A clear shade of violet.....	.50
2286	Fimbriata. Fringed mixed. Unsurpassed for richness and delicacy of tint.....	.40

PHASEOLUS (Climbing Snail Flower). Greenhouse Perennial, grown as Annual.

2300	Caracalla. An excellent climbing plant, flowers fragrant lilac.....	.10
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PHLOX DRUMMONDII. Hardy Annual.

These flowers are of extreme beauty. Their long duration in bloom, combined with their almost unequalled richness of color, render them of invaluable service in the flower garden.

GRANDIFLORA VARIETIES.

These varieties are the largest flowering of the annual Phloxes. They are the very finest strains that can be selected and should be grown in every one's garden.

2325	Finest Mixed.....	oz. 80 cts. .05
2327	Scarlet with White Eye.....	oz. \$1.00 .05
2328	Pink.....	oz. \$1.00 .05
2329	Blood Red.....	oz. \$1.00 .05
2330	Pure White.....	oz. \$1.00 .05
2331	Purple Striped.....	oz. \$1.00 .05
2332	Scarlet.....	oz. \$1.00 .05
2333	Pink, White Eye.....	oz. \$1.00 .05

DOUBLE FLOWERING VARIETIES.

Since their introduction the Double Phlox has become immensely popular on account of their large double flowers.

2336	Finest mixed.....	oz. \$2.00 .10
2337	Yellow.....	oz. \$2.00 .10
2338	Scarlet, very fine.....	1/2 oz. 75 cts. .10
2339	White.....	oz. \$1.50 .10

DWARF VARIETIES.

The dwarf compact varieties of Phlox Drummondii are very handsome, most useful, and are worthy of generous cultivation. They come into flower very early and are fine for pot culture.

2340	Purple.....	.10
2341	Carmine.....	.10
2342	Scarlet.....	.10
2343	Striped.....	.10
2344	White.....	.10
2345	Finest Mixed.....	.10

STAR PHLOX.

This form is very striking; the petals having long points give the flower a starlike form, whence the name.

2347	Cuspidata. Finest Mixed.....	.05
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PERENNIAL PHLOX. Hardy.

One of the finest hardy herbaceous plants for beds or borders.

2350	Dwarf Varieties. Finest Mixed.....	.10
2351	Tall Varieties. Finest Mixed.....	.10

PHYSALIS. (Chinese Lantern Plant). Half-hardy Annual. Pkt.

2360	Francheti. The seed pods are almost globular, about 2 inches in diameter of a shining orange red tint and enclose a cherry-like fruit of the same color; this is edible. The intense color of the pods makes the plant very valuable for all kinds of decorative work, and it produces during August a most striking effect in the garden.....	.10
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PODOLEPSIS. Half-hardy Annual.

2370	Chrysantha. Golden yellow and pink flowers; 1 ft.....	.05
2371	Gracilis. Red and white; 2 ft.....	.05

POLYANTHUS. (Primula.) Hardy Perennial.

Splendid Spring-flowering plants, either for pot-culture or the open border.

2380	Splendid mixed. Extra choice; 3/4 ft.....	.10
2381	Gold laced. Finest show varieties.....	.10

Poppy (*Papaver*.)**ANNUAL VARIETIES.**

2390	Mammoth African. The blossoms are of mammoth size, perfectly double, and of rich, brilliant colors; they are produced in the greatest profusion on long, stiff stems, which make them very useful for bouquets and vases. Fine mixed.....	per oz. 25 cts. .05
2391	Mikado. (Murselli fl. pl.) Fringed white flowers with purple margined, with petals deeply cut, fringed and twisted.....	.05
2392	Laevigatum. Brilliant dark scarlet with black spots, effective.....	.05
2393	Tulip Poppy. Vivid scarlet with black spots at base of each petal.....	.05
2394	Carnation. Double, mixed, 2 ft.....	per oz. 25 cts. .05
2395	Danebrog. Brilliant-scarlet, silvery-white spot on each petal, forming a Maltese cross.....	.05
2396	French or Ranunculus. Double; 2 ft.....	.05
2397	Mephisto. New scarlet, with large black spots; fine.....	.05
2398	Paeony-flowered. Double; 2 ft.....	per oz. 25 cts. .05
2399	Collection of 12 double varieties.....	.40
2400	Peacock. (<i>Papavea pavonium</i> .) Habit dwarf, flowers brilliant-scarlet.....	.05
2401	Scarlet. Single; 2 ft.....	.05
2402	Snowdrift. One of the finest white sorts in existence.....	.05
2404	Somniferum. (Opium poppy.) White.....	.05
2405	Umbrosium. Immense flowers of a brilliant crimson, with a large black blotch at the base of each petal; very showy.....	.05
2406	Japanese Pompon. Compact in growth, small, though very double, variety of beautiful colors.....	.05
2407	The Shirley. The flowers are large, exceedingly graceful and elegant; the colors are varied, and range from bluish-white, rose, delicate pink, and carmine, through innumerable tints to bright, sparkling crimson.....	per oz. 40 cts. .05
2408	Fairy Blush. Perfectly double, the petals are elegantly fringed and pure-white, except at the tips, where they are distinctly colored with rosy-cream....	.05

PERENNIAL VARIETIES.

2420	Bracteatum. Orange-crimson; very large and handsome.....	.05
2421	— <i>Nanum splendens</i> . A dwarf variety of the preceding; very brilliant; 1 1/2 ft.....	.05



2507 *Pyrethrum*. Golden Gem.



Primula.



2534 *Ricinus*. Cambogensis.

POPPY—continued.

2422	<i>Nudicaule</i> Scarlet. The Iceland Poppy. A very brilliant scarlet, making a very handsome display.....	.05
2424	— Yellow. A very bright yellow, unsurpassed for rock-work, 1 ft.....	.05
2425	— White. Pure white.....	.05
2426	<i>Orientalis</i> . Deep scarlet with black blotches; a very showy border plant; 2½ ft.....	.05
2427	— Hybrids. Finest mixed.....	.05
2428	Collection of 8 distinct perennial varieties.....	.30

PORTULACA. Hardy Annual.

For brilliant, beautiful, and delicate colors, this charming genus stands unrivalled; its large, splendid flowers produced in the greatest profusion, are extremely effective.

2440	<i>Alba</i> . ure white; ½ ft.....	.05
2441	<i>Aurea</i> . Golden-yellow; ½ ft.....	.05
2442	<i>Caryophylloides</i> . Finely striped; ½ ft.....	.05
2443	<i>Purpurea</i> . Purple; ½ ft.....	.05
2444	<i>Rosea</i> . Delicate rose; ½ ft.....	.05
2445	<i>Scarlet</i> . Very brilliant; ½ ft.....	.05
2446	<i>Splendens</i> . Rich-crimson; ½ ft.....	.05
2447	<i>Grandiflora</i> , fl. pl. These seeds have been selected from large double flowers of the most beautiful and brilliant colors.....per oz. \$5.00	.10
2448	<i>Single finest mixed</i> . A very fine mixture used largely for sowing in lawns.....per oz. 50 cts.	.05

POTENTILLA (Cinquefoil). Hardy Perennial.

Handsome flowering, herbaceous plants, very useful and ornamental.

2460	<i>Double</i> . Choice varieties, mixed; 1 ft.....	.05
2461	<i>Single</i> . Finest mixed.....	.05

PRIMULA (Chinese Primrose). Green-house Perennial.

A charming, profuse-flowering plant, indispensable for Winter and Spring decoration in the conservatory or sitting-room.

2470	<i>Arlington Prize Giant Strain</i> . This seed is specially selected for us by one of the largest growers of primulas in Europe; the varieties included are all prize winners, the trusses of flowers measuring from 4 to 6 inches in circumference. The <i>Arlington Prize Giant Strain</i> is strictly the cream of the best varieties. Fanciers will find them the height of excellency. <i>Finest Mixed</i>40
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SINGLE FLOWERING.

2471	<i>Finest Fringed</i> . Mixed.....	.25
2472	<i>Finest Fern Leaved</i> . Mixed.....	.25
2473	<i>Alba Magnifica</i> . Flowers very large, pure white with yellow eye.....	.40
2474	<i>Velvety Red</i> . Very fine deep red. One of the most striking varieties.....	.40
2475	<i>Bright Pink</i> . Very handsome.....	.40
2476	<i>Blue</i> . An excellent shade. Flowers quite large and of a deep-blue color.....	.40

DOUBLE FLOWERING.

2478	<i>Choicest Mixed</i> . A strain unsurpassed for percentage of double flowers and variety of colors.....	.40
2479	<i>Pure White</i>.....	.40
2480	<i>Magenta Red</i> . An excellent shade of red and flowers quite double. One of the best double varieties.....	.40
2482	<i>Pink</i>.....	.40

PRIMULA IN VARIETIES.

2485.	<i>Obconica Grandiflora</i> . Very showy; color bright rose with a dark purple eye. A magnificent plant when in bloom. Greenhouse perennial.....	.40
2490	<i>Forbesii</i> . Baby primrose, pale lilac; exceedingly free bloomer. Greenhouse perennial.....	.20
2491	<i>Vulgaris</i> . The true yellow English Primrose. Hardy.....	.10
2492	<i>Irish Varieties</i> in many colors. Hardy perennial.....	.15
2493	<i>Stellata</i> (The Lady) useful for cutting and for decoration.....	.15

PYRETHRUM (Feverfew). Hardy Perennial, grown as Annual.

Handsome, free flowering, highly ornamental plants, producing a fine effect in borders.

FLOWERING VARIETIES.

2500	<i>Light Red</i>.....	.05
2501	<i>Dark Red</i>.....	.05
2502	<i>Flesh Color</i>.....	.05
2503	<i>Dalmatian Powder Plant</i>.....	.05
2504	<i>Hybrid Single Mixed</i>.....	.05
2505	— <i>Double Mixed</i>.....	.10

GOLDEN LEAF VARIETIES.

2506	<i>Golden Feather</i> . A very popular bedding plant. oz. 60 cts.	.05
2507	<i>Golden Gem</i> . Unsurpassed for bedding.....	.10
2508	<i>Aureum Selaginoides</i> . Leaves resembling ferns.....	.10

RHODANTHE (Everlasting Flowere). Half-hardy Annual.

A well-known everlasting; valuable for the decoration of the conservatory and flower gardens.

2520	<i>Maculata</i> . Rosy-purple, with crimson centre; 1½ ft.	.05
2521	— <i>alba nana</i> . (Dwarf white.) Is superior to all other varieties of the <i>Rhodanthe</i> , in being of more dense, compact and dwarf habit; the flowers are produced in great profusion.....	.10
2522	<i>Manglesi</i> , fl. pl. Fine mixed.....	.10

RICINUS (Caster Oil Bean). Half-hardy Annual.

A magnificent and highly ornamental genus, the picturesque foliage and stately growth combined with brilliant colored fruit, of the giant varieties. Grown as single specimens on lawns and pleasure grounds, they form a striking feature.

2530	<i>Borboniensis arboreus</i> . Very large showy foliage; 15 ft.....	.05
2531	<i>Braziliensis</i> . Dark-green fruit; 10 ft.....	.05
2532	<i>Gibsoni</i> . Dark-purple stem, and leaves very ornamental.....	.05
2533	<i>Giganteus</i> . Large and showy. 10 ft.....	.05
2534	<i>Cambogensis</i> . The finest dark-foliated <i>Ricinus</i>.....	.05
2535	<i>Sanguineus</i> . (Obermanii.) Very ornamental; 10 ft.....	.05
2536	<i>Zanzibariensis Niger</i> . Very dark.....	.05
2537	— <i>Mixed</i>.....	.05
2538	<i>Fine mixed varieties</i> ... per lb. 75 cts.; per oz. 10 cts.	.05

ROCKET (Hesperis). Hardy Perennial.

Very pleasing, early, Spring-flowering, profuse-blooming plants, with deliciously fragrant flowers, growing freely in any light, rich soil unlike most plants, they do better if transplanted every second season.

2550	<i>Sweet</i> . Purple; 1½ ft.....	.05
2551	<i>White</i> . 1½ ft.....	.05
2552	<i>Mixed</i> . 1½ ft.....	.05



2642 Scabiosa.



2710 Solanum.



2600 Salvia Splendens.

ROSA POLYANTHA. Hardy Perennial.

- 2560 **Nana.** Beautiful miniature rose of dwarf compact growth; free and ever-blooming. Easily raised from seed and will bloom in early summer; entirely hardy and desirable for summer bedding or for pot-culture in winter.10

RUDBECKIA (Cone Flower). Hardy.

- 2570 **Amplexicaulis.** Annual, yellow-flowered border plant; ornamental and easily cultivated.05
 2571 **Bicolor.** Yellow with purple centre; 2 ft. Annual.05
 2572 **Neumanni.** Magnificent, large, yellow maroon-centred flowers. Perennial.10

SABBATIA. Hardy Perennial, treated as Annual.

- 2580 **Campestris.** Flower small bright pink, a good border plant.10

SALPIGLOSSIS. Hardy Annual.

Ornamental and useful plants for Autumn decoration; their curiously pencilled and marbled funnel-shaped flowers produce a fine effect in beds, borders, edgings, etc.

- 2590 **Grandiflora.** Extra large flowered. Very beautiful; many colors mixed.05
 2591 **Choice mixed.** Tall; 2 ft.05
 2592 — **Dwarf varieties.** 1 ft.05
 2593 **Collection** of 6 distinct colors of the new, large-flowering varieties.30

SALVIA. Greenhouse Perennial.

Magnificent bedding plants, loaded with spikes of flowers from July till October.

- 2600 **Splendens.** Bright scarlet; a constant bloomer. The variety used by florists; 2 ft per oz. \$2. ¼ oz. 75 cts.10
 2601 — **Compacta.** Bright scarlet of compact habit; 2 ft.15
 2602 **Bonfire.** Grows in compact bush form, about 2 ft. high, spikes of brilliant scarlet flowers stand clear above the dark green foliage and completely cover the plant. per oz. \$3. ½ oz. 50 cts.10
 2603 **Patens.** Splendid deep-blue; 3 ft.15

SANTOLINA (Lavender Cotton). Half-hardy Perennial.

- 2610 **Maritima.** Dwarf, evergreen edging plant with finely-cut silvery-white foliage.05

SANVITALIA. Hardy Annual.

Pretty, dwarf-growing, free-flowering plants, blooming all the season.

- 2620 **Procumbens.** Rich brown and yellow; ½ ft.05
 2621 — **fl. pl.** Double, and profuse bloomer; 1 ft.05

SAPONARIA (Soapwort). Hardy Annual.

Charming little plants, flowering all the season.

- 2630 **Calabrica.** Deep-pink; ½ feet.05
 2631 — **Alba.** Very pretty; ½ ft.05

SCABIOSA (Sweet Scabiosa, or Morning Pride). Hardy Annual.

- 2640 **Double White.** Useful for bouquets.05
 2641 — **Black Purple.**05
 2642 — **Finest Mixed.**05
 2643 — **Dwarf Mixed.**05

PERENNIAL VARIETIES.

- 2644 **Caucasica.** Lilac.05
 2645 — **White.**10

Pkt.

SNAPDRAGON. See Antirrhinum.

Pkt.

SCHIZANTHUS (Butterfly Flower). Hardy Annual.

Few plants are more attractive than these when well grown, whether in pots or border; of a branching habit, well covered with peculiar shaped flowers.

- 2660 **Finest mixed varieties.**05
 2661 **Grandiflorus albus.** Pure white.05
 2662 — **Atropurpureus.** Purple.05

SEDUM (Stonecrop). Hardy Perennial.

Pretty little plants, growing freely on rock or rustic work, also on ornamental mounds, where they flower in great profusion.

- 2670 **Sedum, fine mixed.**05

SENSITIVE PLANT (Mimosa). Greenhouse Perennial, treated as Annual.

Very curious and interesting plants, their leaves closing if touched or shaken.

- 2680 **Sensitive Plant.** Pinkish white; 1½ ft.05

SILENE or **CATCHFLY.** Hardy Annual.

Ornamental, free-flowering plants, with bright and beautifully colored flowers.

- 2690 **Compacta.** (Double pink.) A lovely Spring flower; double pink flowers the entire season.05
 2691 **Pendula, fl. pl.** Double rose, fine.05
 2692 — **Alba.** White; 1 ft.05
 2693 **Carnea, fl. pl.** Double pink blossoms.05
 2694 **Fine mixed varieties.**05
 2695 **Pendula Dwarf Queen.** Last year's novelty.10

SMILAX. Green House Perennial.

A beautiful Winter climbing plant; extensively used for bouquets; grows freely from seed.

- 2700 **Smilax.** (Strong roots, 25 cents each)per oz. \$2. 05

SOLANUM (Jerusalem Cherry). Greenhouse Perennial.

Highly ornamental, interesting genus of fruit-bearing plants.

- 2710 **Capsicastrum.** (Jerusalem Cherry.) Covered all Winter with a profusion of scarlet fruit; 1½ ft.05
 2711 **Warscewiczoides.** Fine foliage plant, robust growth, ornamental fruit.05
 2712 **Compacta Splendens.** Dwarf form; early and free-blooming. Unsurpassed for bedding, borders, or pot-culture; 2 ft.per oz. \$3.10

STATICE (Everlasting). Hardy Annual.

Exceedingly interesting plants, of easy culture; free flowering, and remain a long time in bloom.

- 2720 **Incana hybrida.** Mixed colors; 1 ft. Perennial.05
 2721 **Suworowi.** Each plant produces ten to fifteen flower spikes; bright rose color, shaded with crimson.05
 2722 **Superba.** A beautiful species; color from pure white to rose.05

STEVIA. Greenhouse Perennial.

Extensively grown for cutting; blooming from seed the first year.

- 2730 **Serrata.** Pure white; 1½ ft.05



Flower Market Stock.

Stocks

Gilliflower

Half-Hardy Annual

One of the most popular annuals either for bedding or pot-culture, very fragrant, unsurpassed for brilliancy of color.

Rawson's Flower Market.

This is our own strain grown especially for us in Europe, the greatest possible care being taken in the selection of the seed. Giant in growth and flower; 85 to 90 per cent double.

2740	Pure White. The florist's favorite.	oz. \$5.00; 1/8 oz. 75 cts.	\$0.15
2741	Brilliant Crimson	oz. 5.00; 1/8 oz. 75 cts.	.10
2742	Light Blue	oz. 5.00; 1/8 oz. 75 cts.	.10
2743	Dark Blue	oz. 5.00; 1/8 oz. 75 cts.	.10
2744	Scarlet	oz. 5.00; 1/8 oz. 75 cts.	.10
2745	Pink	oz. 5.00; 1/8 oz. 75 cts.	.10
2746	Dark Blood Red	oz. 5.00; 1/8 oz. 75 cts.	.10
2747	Canary Yellow	oz. 5.00; 1/8 oz. 75 cts.	.10
2748	Flesh Color	oz. 5.00; 1/8 oz. 75 cts.	.10
2749	Finest Mixed	oz. 4.00; 1/8 oz. 60 cts.	.10
2750	BOSTON FLORIST'S WHITE. A very popular strain.	oz. \$5.00; 1/8 oz. 75 cts.	.10
2755	MAMMOTH WHITE COLUMN. One large spike set with enormous double white flowers.	oz. \$5.00; 1/8 oz. 75 cts.	.10
2756	MAMMOTH CRIMSON COLUMN. Same form as above with crimson flowers.	oz. \$5.00; 1/8 oz. 75 cts.	.10
2760	CUT AND COME AGAIN. Double, pure white. Continuous bloomer.	oz. \$5.00; 1/8 oz. 75 cts.	.10



Wallflower Leaved Stock.

LARGE FLOWERED DWARF TEN-WEEK STOCK.

Splendid for open ground cultivation.

			Pkt.
2761	Crimson	oz. \$4.00; 1/8 oz. 60 cts.	\$0.10
2762	Carmine Rose	oz. 4.00; 1/8 oz. 60 cts.	.10
2763	White	oz. 4.00; 1/8 oz. 60 cts.	.10
2764	Violet	oz. 4.00; 1/8 oz. 60 cts.	.10
2765	Sky Blue	oz. 4.00; 1/8 oz. 60 cts.	.10
2766	Blood Red	oz. 4.00; 1/8 oz. 60 cts.	.10
2767	Canary Yellow	oz. 4.00; 1/8 oz. 60 cts.	.10
2768	Finest double mixed	oz. 4.00; 1/8 oz. 60 cts.	.10
2770	Collection of 6 distinct varieties		.35
2771	— of 12 distinct varieties		.60

VICTORIA BOUQUET DWARF.

Very fine.

2775	Finest mixed		.10
2776	Dark Blood Red		.10
WALLFLOWER LEAVED. Half-hardy Biennials.			
2780	Pure White		.10
2781	Finest mixed		.10

EAST LOTHIAN.

The Autumn flowering stock.

2783	Finest double mixed		.10
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SWEET SULTAN (Centaurea moschata). Hardy Annual.

Sweet-scented, profuse-flowering plants.

2790	Purple. 1 1/2 ft.		.05
2791	White. 1 1/2 ft.		.05
2792	Suaevolens. Beautiful yellow; 1 1/2 ft.		.05

SUNFLOWER. Hardy Annual.

2800	Miniature. Habit very branching; the plant is covered with small yellow, dark-centred flowers.		.05
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SWAINSONIA. Greenhouse Perennial.

A popular house plant, flowers resemble sweet peas.

2810	Finest mixed		.10
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SWEET CLOVER (Melilotus).

Grown for its fragrance.

2820	White. Hardy Biennial		.05
2821	Cerulea Blue. Annual		.05
2822	Trifolium suaveolens. Crimson. Hardy Annual		.05

SWEET WILLIAM (Dianthus barbatus). Hardy Perennial.

Well-known, free flowering, popular favorite.

2830	Auricula-flowered. A very handsome variety		.05
2831	Double-flowering. Mixed; 1 1/2 ft.	Per oz. 75 cts.	.10
2832	Nigricans. Dark crimson; 1 1/2 ft.		.05
2833	White. Useful for bouquets; 1 1/2 ft.		.05
2834	Fine mixed	Per oz. 50 cts.	.05

TAGETES. Half-hardy Annual.

Beautiful and delicate, fern-leaved, forming compact bushes covered with neat, bright-colored blossoms.

2840	Pumila. Yellow, with a reddish brown stripe; 1 ft.		.05
2841	Golden Ring. A pretty miniature variety		.05

THUNBERGIA. Greenhouse Perennial, treated as Half-hardy Annual.

Rapid-growing climbers, with extremely pretty and much-admired flowers, which are freely produced.

2850	Alata. Orange, rich brown eye; 4 ft.		.05
2851	Alba. White, with dark eyes; 4 ft.		.05
2852	Aurantiaca. Orange, with dark eye; 3 ft.		.05
2853	Bakerii. Pure white; 4 ft.		.05
2854	Mixed. From above		.05



SWEET PEAS

HARDY ANNUAL.

RAWSON'S BOSTON BEAUTIES.

2870 This splendid mixture is one that we make up ourselves out of seventy of the choicest varieties known to cultivation. The phenomenal popularity that the Boston Beauties have attained in the past few years is the natural result of the great care that has been taken in the selection of the varieties as regards form, size, color and growth, and on account of the great increase in sales of this widely known mixture we are able to offer the "Boston Beauties" at a lower price than ever before.

Oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; $\frac{1}{2}$ lb. 30 cts.; lb. 50 cts.

2871 Eckford's Hybrids Mixed. The stock from which these are grown was obtained direct from Mr. Henry Eckford, thus insuring a mixture of undoubted superiority.

Lb. 50 cts.; $\frac{1}{4}$ lb. 20 cts.; oz. 10 cts.

2872 Rawson's Arlington Collection. This is made up of ten of the handsomest varieties, the contrast of the ten distinct colors making a beautiful effect.

Price for the ten separate packets, 30 cts.

2873 Good Mixed. This mixture is grown for us in California and is made up of many good standard varieties.

Oz. 5 cts.; $\frac{1}{4}$ lb. 10 cts.; lb. 30 cts.

LIST OF STANDARD VARIETIES.

The varieties listed below are the very finest we can have grown for us. They have been selected from a much larger list and are without exception the handsomest and most profuse blooming of all known varieties.

Those in larger type are the newer varieties for which we make a uniform price of, Pkt. 10 cts.; oz. 15 cts.; $\frac{1}{4}$ lb. 40 cts.; lb. \$1.00.

All other varieties, Pkt. 5 cts.; oz. 10 cts.; $\frac{1}{4}$ lb. 20 cts.; lb. 50 cts.

- 2875** Alba Magnifica. Pure white.
- 2877** ADMIRATION. Very delicate shade of a pinkish lavender self. Large size.
- 2879** America. The brightest blood-red striped.
- 2881** Apple Blossom. Bright pink and bluish.
- 2883** Aurora. White, striped with bright orange salmon.

- 2885** Blanch Burpee. Pure white; large flower.
- 2887** Black Knight. Glossy maroon; extra large, well expanded.
- 2889** Blanch Ferry. Pink and white.
- 2891** Blushing Beauty. Soft pink and lilac.
- 2893** Boreatton. Crimson purple; very dark.
- 2895** Brilliant. Color rich, bright, crimson-scarlet; wings nearly equal the standard in richness of color.
- 2897** Butterfly. Pale gray, distinct porcelain edge.
- 2899** Captain of the Blues. Purplish mauve and pale blue.
- 2900** Captivation. Beautiful light magenta or claret color.
- 2905** Coquette. The wings are a clear primrose yellow, standard is shaded pale lavender on a primrose ground.
- 2907** Countess of Radnor. Delicate lavender.
- 2909** Celestial. Bluish mauve; medium early; vigorous and fine flowering.
- 2911** COUNTESS OF CADOGAN. Reddish mauve standard, wings sky blue. Very handsome.
- 2913** Crown Jewel. Standard tinted and veined with violet rose.
- 2915** Daybreak. White and carmine; medium early; strong grower; a free bloomer.
- 2917** Delight. White, crested with crimson.
- 2919** Dorothy Tennant. Dark mauve.
- 2921** Duchess of Sutherland. A delicate tint of rosy white.
- 2923** DUKE OF WESTMINSTER. Rosy maroon and violet wings.
- 2925** Earliest of All. The earliest sweet pea known, grows about two feet high, free flowering, standards are a bright rich pink, wings are nearly pure white.
- 2926** Emily Eckford. Beautiful heliotrope shade.
- 2927** Emily Henderson. A distinct and valuable white variety.
- 2929** Extra Early Blanch Ferry. The earliest sweet pea.
- 2930** FASCINATION. Delicate to deep mauve.
- 2931** Firefly. Intense glowing crimson.
- 2932** Fashion. Rich carmine, self-color.
- 2933** Gaiety. Standards white, striped and flaked with rosy lilac; wings delicate blush.
- 2935** Gray Friar. The general effect is gray, with fine speckled "pepper and salt" variegations.
- 2936** Gorgeous. Orange salmon. Very effective.
- 2937** Golden Gate. Pinkish mauve and lavender upright wings.
- 2938** Golden Gleam. Deep primrose yellow. The best yellow.
- 2939** Her Majesty. Beautiful soft rosy pink.
- 2941** Invincible Scarlet.
- 2943** Juanita. Pale mauve or lavender stripe on light ground.
- 2944** HON. F. BOUVERIE. Pinkish salmon, on primrose ground.
- 2945** Katherine Tracy. Beautiful pink; flower extra large and perfect form.
- 2949** Lady Penzance. Pale, but very bright rose.
- 2951** LADY GRISEL HAMILTON. A very pale lavender blue.
- 2953** Lady Mary Currier. Brilliant orange pink, very showy.
- 2955** Lady Mina Balfour. Delicate mauve, beautifully shaded with gray, a favorite wherever exhibited.
- 2959** Lemon Queen. Blush pink and lemon.
- 2961** Lottie Eckford. Rose and white, blue edged.
- 2963** Lottie Hutchins. Daintily flaked with pink on cream ground; flower large and well expanded.
- 2964** Lovely. Soft shell pink. Very large.
- 2965** Maid of Honor. Shaded light blue on white ground.
- 2966** Mars. Intense glowing scarlet.
- 2967** Monarch. Bronze crimson and blue.
- 2968** Modesty. One of the handsomest, a delicate pink. Large flowers with long stems.
- 2969** MRS. DUGDALE. A beautiful shade of deep rose.
- 2971** Mrs. Eckford. White, delicately shaded with primrose.
- 2972** Mrs. Jos. Chamberlain. White striped with bright rose. Flowers are quite large and well-formed.
- 2975** Mrs. Sankey. White.
- 2977** NAVY BLUE. A very deep shade of violet blue. The finest of all blues.
- 2980** Othello. A deep maroon self. Flowers very large.



3042. Torena White Wings.

SWEET PEAS—continued.

- | | Pkt. |
|---|------|
| 2983 Pink Friar. A very soft carmine rose, beautifully shaded; one of the best of the pink shades. | |
| 2987 Princess Beatrice. Blush pink, with deeper shades. | |
| 2988 Prima Donna. Bright shade of blush pink. | |
| 2989 Prince Edward of York. Rich scarlet, wings deep rose. | |
| 2990 Prince of Wales. Large flower of a deep rose self color. | |
| 2991 Queen Victoria. Soft yellow overlaid with faint purple. | |
| 2993 Ramona. Color, creamy white, striped pinkish purple. | |
| 2994 Royal Rose. Deep rosy pink, wings lighter. | |
| 2995 SADIE BURPEE. This is one of the grandest pure white sweet peas yet introduced. | |
| 2997 Salopian. Deep crimson tinged with red suffused with rich orange scarlet. | |
| 2999 Sensation. Rosy cream color with white wings, very dainty and most attractive. | |
| 3001 Shahzada. Rich dark maroon with a shade of purple. | |
| 3002 Senator. Cream striped with chocolate. | |
| 3005 Stanley. Deep maroon self, of finest form. | |
| 3007 Stella Morse. Creamy white flushed with rosy apricot, large round flowers. | |
| 3009 SUNPROOF SALOPIAN. Brilliant scarlet. Very fine. | |
| 3012 The Bride. One of the best pure whites, long stems. | |

CUPID OR DWARF SWEET PEAS.

- Very desirable for pot culture, of strong growth, growing to a height of six or eight inches.
- | | |
|--|-----|
| 3015 White Cupid......oz. 15 cts.; pkt. | .05 |
| 3020 Pink Cupid......oz. 15 cts.; pkt. | .05 |
| 3021 Primrose Cupid. Light primrose yellow..... | .05 |
- TORENIA.** Greenhouse Perennial, treated as Tender Annual.
- | | |
|---|-----|
| 3040 Bailloni. Golden yellow, with dark throats..... | .10 |
| 3041 Fournieri. Azure-blue, spotted..... | .10 |
| 3042 —“White Wings.” Flowers white, with sometimes a tinge of bluish; yellow throat. Very vigorous and free flowering..... | .15 |

TRICOSANTHES. Tender Annual.

- Beautiful plants, with long, serpent-like fruit.
- | | |
|---|-----|
| 3050 Colubrina. Serpent cucumber; from five to six feet in length..... | .05 |
|---|-----|

TRIDAX. Hardy Perennial.

- | | |
|--|-----|
| 3060 Bicolor rosea. Color rose, free bloomer..... | .10 |
|--|-----|

TRITOMA (Red Hot Poker). Hardy Perennial.

- Known as Red Hot Poker, on account of color of the flower spikes.
- | | |
|--|-----|
| 3070 Uvaria Grandiflora. Bright orange-scarlet; 4 feet..... | .10 |
|--|-----|

TROPAEOLUM (Nasturtium).

See Nasturtiums, Page 54.

VALERIAN. Hardy Perennial.

- Showy plant for mixed borders or shrubberies.
- | | |
|---|-----|
| 3080 Valerian. All colors mixed..... | .05 |
|---|-----|

VENUS' LOOKING-GLASS. Hardy Annual.

- A free-flowering, pretty plant, adapted for beds or rockwork ribbons, or edgings.
- | | |
|---------------------------------|-----|
| 3090 Mixed colors. | .05 |
| 3091 Double. Blue. | .05 |

VINCA (Periwinkle). Tender Perennial, treated as Tender Annual.

- Beautiful and easily cultivated; when sown in Spring will flower in Summer.
- | | |
|---|-----|
| 4000 Rosea. Rose; 1½ ft..... | .05 |
| 4001 —Alba. White, with crimson eye; 2 ft..... | .05 |



Verbena.

VIOLET, SWEET. Hardy Perennial.

- Prized for their long-cultivated bloom and delicate odor.
- | | |
|------------------------------------|-----|
| 4010 Californica. | .10 |
| 4011 Empress Augusta. | .10 |

VERBENA. Half-hardy Perennial, treated as Half-hardy Annual.

One of the most charming and satisfactory bedding plants known. Seed sown in February and March. Plants will bloom until July and continue till frost.

- | | |
|--|-----|
| 4020 RAWSON'S MAMMOTH STRAIN. The finest mixed strain in existence. A profusion of immense flowers. ....1/2 oz. 40 cts.; oz. \$2.50 | .10 |
| 4021 Auricula-flowered. White centre..... | .10 |
| 4022 Mammoth Pink | .10 |
| 4023 —White | .10 |
| 4024 —Blue | .10 |
| 4025 —Scarlet | .10 |
| 4026 Golden Yellow. Leaves, a clear yellow; bright-scarlet flowers..... | .10 |
| 4027 Grandiflora. Large-flowered; large as a twenty-five cent piece; finest mixed..... | .10 |
| 4028 Italian Striped. Mixed, saved from a rich collection of carnation striped flowers..... | .05 |
| 4029 Lemon Scented Verbena. | .10 |
| See Aloysia, Page 55. | |
| 4030 Very Choice mixed. Selected from finest named varieties..... | .10 |
| 4031 Good mixed | .05 |

VIRGINIAN STOCK. Hardy Annual.

Extremely pretty, profuse-flowering plants, effective in small beds, baskets, or edgings.

- | | |
|--|-----|
| 4050 Virginian Stock. Red and white, mixed..... | .05 |
|--|-----|

VISCARIA. Hardy Perennial.

Pretty, profuse-flowering plants for beds, ribbons, or mixed borders.

- | | |
|--|-----|
| 4060 Viscaria. Mixed colors; 1½ ft..... | .05 |
|--|-----|

WAHLENBERGIA (Bell Flower). Hardy Perennial.

Very showy plant; somewhat resembles the campanula.

- | | |
|------------------------------------|-----|
| 4070 Grandiflora Blue | .05 |
| 4071 —White | .05 |
| 4072 Dwarf Blue | .05 |

WALLFLOWER. Half-hardy. Annual and Perennial.

A much prized plant for the greenhouse or conservatory. Very fragrant.

- | | |
|---|-----|
| 4080 Single Annual mixed | .10 |
| 4081 Single Perennial mixed | .10 |
| 4082 Double | .10 |
| 4083 Dwarf | .10 |
| 4084 Canary Yellow | .10 |
| 4086 Collection of 8 distinct colors | .60 |

WHITLAVIA Hardy Annual.

One of the most charming California introductions.

- | | |
|---|-----|
| 5010 Grandiflora. Violet-blue; 1 ft..... | .05 |
| 5011 —Alba. Pure white; 1 ft..... | .05 |

WISTARIA. Hardy Perennial.

A well-known hardy climbing plant of great beauty.

- | | |
|--|-----|
| 5030 Sinensis. (Chinese Wistaria.) Long, pendulous clusters of pale-blue flowers.....(Plants 50 cts.) | .10 |
| 5031 Frutescens. A native variety with pale-blue flowers; fine..... | .10 |



Zinnia.



Xeranthemum.



Dwarf Zinnia.

XERANTHEMUM (Everlasting). Hardy Annual.

A showy class of everlastings, requiring only to be sown in the open border, and thinned out for flowering.

5040 Double Finest Mixed..... \$0.05

ZEA JAPONICA.

5050 Striped-Leaved Maize. Stately ornamental-foliaged hardy annual; 5 ft05

5051 Gracillima Variegata. Striped foliage..... .05

ZINNIA ELEGANS. Hardy Annual.

The flowers are large, beautifully formed, and exceedingly handsome. Few plants in the flower border are more effective.

5060 Grandiflora Double Finest Mixedoz. \$1.00 .05
 5061 ——— Dark Purple.....oz. 1.00 .05
 5062 ——— Pure White.....oz. 1.00 .05
 5063 ——— Scarlet.....oz. 1.00 .05
 5064 ——— Crimson.....oz. 1.00 .05
 5066 ——— Golden Yellow.....oz. 1.00 .05
 5067 ——— Striped.....oz. 1.00 .05
 5070 Collection of 8 distinct varieties40
 5071 Single Varieties Mixed.....oz. 75 cts. .05

DOUBLE DWARF ZINNIAS.

5090 Pure White. Fine for floristsoz. \$1.00 .05
 5091 Scarlet. Very bright.....oz. 1.00 .05
 5092 Finest Mixed.....oz. 1.00 .05
 5093 Haageana. Bright soft orange colored05
 5094 Darwini Finest Mixed..... .05
 5100 Collection of 6 distinct varieties30

Pkt.

ZINNIA LILLIPUT.

Pkt.

5110 Fine Mixed..... \$0.05
 5111 Golden Gem..... .05
 5112 White Gem..... .05
 5113 Scarlet Gem..... .05

RAWSON'S COLLECTIONS.

These collections of annuals and perennials we select and put up ourselves and we recommend them as especially suitable for those who desire a choice collection for the garden at a very low price.

COLLECTION NO. 1 contains eight separate packets of flowering annuals and includes the very finest strains of Asters, Phlox, Stocks, Zinnias and others. Price per collection25

COLLECTION NO. 2 contains twenty separate packets of Flowering Annuals, including all of Collection No. 1 and many other desirable varieties. Price per collection60

COLLECTION NO. 3 contains eight separate packets of the most popular Hardy Annual Climbers, including Nasturtium, Morning Glory, Moonflower Vine and others. Price per collection25

COLLECTION NO. 4 contains ten separate packets of Hardy Perennials, including Phlox, Columbine, Canterbury Bells and many other varieties that have become so popular the past few years. Price per collection35

SEEDS FOR THE WILD GARDEN

Rawson's Seeds for the Wild Garden have gained an enviable reputation among thousands of amateur and professional gardeners on account of the completeness of the mixture and the brilliant contrast of the great number of varieties. This is proven by the vast amount of evidence we are in receipt of from those who have taken up this modest phase of floriculture. Anyone who has planted and cultivated flowers in neatly laid out beds or carefully planned ribbon borders is aware of the great amount of labor and constant attention necessary to produce the desired effect. To those who cannot give this care and attention we especially recommend Rawson's Wild Garden Mixture, which, for its unusual and varied effects, for its cheapness and for the small amount of labor necessary for its construction, has no rival. Rawson's Wild Garden Seeds are a mixture of over one hundred varieties of flower seeds and can be offered at a much less price than when sold in separate packets. The varieties are all annuals and no one who has not seen such a bed can form an idea of its possibilities, the different seasons of bloom insuring something new every day.



DWARF WILD GARDEN

Dwarf growing sorts in upwards of a hundred varieties. Packets containing one-half ounce 15 cts.; 6 pkts. for 75 cts.

TALL WILD GARDEN

Tall growing annuals in upwards of a hundred varieties. Packets containing one-half ounce 15 cts.; 6 pkts. for 75 cts. Directions for sowing and subsequent cultivation accompany each packet.



Rawson's Classified List of Flower Seeds.

For the convenience of our customers we have grouped below the flower seeds, which are listed on the preceding pages, and classified them according to their duration and hardness.

HARDY ANNUALS AND THOSE TREATED AS SUCH.

This list includes all those varieties which are strictly Hardy Annual (those which flower, mature their seed and die in one season) and those which are grown as Hardy Annuals, that is, Perennials and Biennials, flowering first year from seed. They are all hardy and can be sown in open ground.

Acroclinium.	Candytuft.	Eternal Flowers.	Lavatera.	Perilla.
Adonis.	Carduus.	Euphorbia.	Leptosiphon.	Phlox Drummond.
Agrostemma.	Carnation, Margaret.	Gaillardia picta.	Limnanthes.	Poppy.
Alyssum.	Celosia.	Gilia.	Linum.	Portulaca.
Ambrosia.	Centaurea cyanus.	Globe Amaranth.	Loasa.	Pyrethrum.
Ammobium.	Centranthus.	Gnaphalium foetidum.	Lobelia erinus.	Rudbeckia.
Anchusa capensis.	Chrysanthemum.	Godetia.	— Erecta.	Sabbatia.
Anthemis.	Clarkia.	Golden Feather.	Lupinus.	Salpiglossis.
Antirrhinum.	Clintonia.	Gypsophila elegans.	Malope.	Sanvitalia.
Argemone.	Collinsia.	— Muralis.	Malva.	Saponaria.
Asters.	Convolvulus major.	Grasses, Ornamental.	Marigold.	Scabiosa.
Arnebia.	— Minor.	Helianthus.	Matthiola.	Schizanthus.
Artemesia gracilis.	Cosmos.	Helichrysum.	Matricaria.	Silene.
Bartonia.	Cynoglossum.	Helipterum.	Mesembryanthemum.	Statice.
Bean, Ornamental.	Cypress Vine.	Hibiscus Africanus.	Mignonette.	Sweet Clover.
Cacalia.	Datura.	Honesty.	Mina lobata.	Sweet Sultan.
Calandrina.	Dianthus Chinensis.	Hop Japanese.	Nasturtium.	Sweet Pea.
Calendula.	— Heddewigii.	Hunneania.	Nemophila.	Venus Looking-glass.
Callichroa.	Dolichos.	Ipomopsis.	Nigella.	Virginian Stock.
Calliopsis.	Echium.	Jacoea.	Nycterinia.	Whitlavia.
Callirhoe.	Erysimum.	Kaulfussia.	Oenothera.	Xeranthemum.
Campanula Torei.	Eschscholtzia.	Larkspur.	Pansies.	Zinnia.
— Attica.				

HALF HARDY AND TENDER ANNUALS AND THOSE TREATED AS SUCH.

These should all be started early in the house or conservatory and transplanted in the garden after all danger of frost is over. They all flower the first year from seed.

Abronia.	Browallia.	Lotus Jacobea.	Podolepis.	Swainsonia.
Ageratum.	Calamellis.	Martynia.	Primula sinensis.	Tagetes pumila.
Alonsoa.	Canary Bird Flower.	Marvel of Peru.	— Forbesi.	Thunbergia.
Amaranthus.	Cobaea scandens.	Maurandya.	— Obconica.	Torenia.
Anagallis.	Cuphea purpurea.	Mimulus.	Rhodanthe.	Tricosanthes.
Aretotis.	Dahlia, Single.	Momordica.	Ricinus.	Vinca rosea.
Balsam.	Gourds.	Musk Plant.	Santolina.	Verbena.
Balloon Vine.	Ice Plant.	Nicotiana.	Salvia.	Wallflower.
Beet, Ornamental.	Ipomoea.	Petunia.	Sensitive Plant.	Zea Japonica.
Brachycome.	Lantana.	Phaseolus.	Stocks.	

HARDY PERENNIALS.

These grow from seed and flower annually for many years after first season. Some flower the first year, these being listed in the group of Annuals as well as below. They can all stand in the ground during winter without protection.

Achillea.	Boltonia.	Gaillardia grand.	Linum Lewesi.	Primula vulgaris.
Aconitum.	Bupththalmum.	Gaura.	Lobelia cardinalis.	Pyrethrum.
Alyssum sax. comp.	Coreopsis lanceolata.	Gentiana.	Lupinus.	Rocket, Sweet.
Ampelopsis.	Campanula Carpatia.	Geum.	Lychnis.	Rosa Polyantha.
Anchusa sempervirens.	— Pyramidalis.	Glaucium.	Lythrum.	Rudbeckia Neumann.
Anemone.	Carnation, Clove Pink.	Gnaphalium leontopodium.	Myosotis.	Scabiosa Caucasica.
Anthericum.	— Plumarius.	Golden Rod.	Nymphaea.	Sedum.
Aquilegia.	Cerastium.	Gypsophila paniculata.	Paeony.	Statice Incana.
Arabis.	Chrysanthemum max.	Helleborus.	Pansy.	Sweet William.
Aristolochia.	Clematis.	Heuchera.	Penstemon.	Tritoma.
Aster Perennial.	Cowslip.	Hibiscus, Crimson Eye.	Phlox decussata.	Valerian.
Asperula.	Delphinium.	Hollyhock.	Polyanthus.	Violet.
Auricula.	Dictamnus.	Iberis.	Poppy Nudicaule.	Viscaria.
Baptisia.	Digitalis.	Iris Kampferi.	— Oriental.	Wahlenbergia.
Bellis.	Ferns, Hardy Sorts	Lathyrus latifolius.	Potentilla.	Wistaria.
Bocconia.	Forget-me-not.			

HALF HARDY AND GREENHOUSE PERENNIALS.

The following are those Perennials which will not stand the winter without protection, but have to be kept over in a frame or in the greenhouse or conservatory. Most of them can be grown outdoors in the summer months, but need to be taken in on approach of cold weather. Those in this list which will flower the first year from seed will be included also in the group under Half-hardy Annuals.

Abobra.	Canna.	Erythrina.	Lotus.	Primula Chinensis.
Achimenes.	Carnation.	Eucalyptus.	Mandevillea.	Salvia.
Agathe celestis.	Centaurea (Dusty Miller).	Ferns, Greenhouse.	Marguerite.	Santolina.
Ageratum.	Chrysanthemum indicum.	Fuchsia.	Marvel of Peru.	Sensitive Plant.
Aloysia.	Cineraria.	Gazania.	Maurandya.	Smilax.
Alstromeria.	Cobaea.	Geranium.	Mimulus.	Solanum.
Antirrhinum.	Coccinea.	Gloxinia.	Musa ensete.	Stevia.
Asparagus plumosus.	Coleus.	Grevillea.	Musk Plant.	Swainsonia.
— Sprengeri.	Cuphea platycentra.	Heliotrope.	Nicotiana.	Thunbergia.
Begonia.	Cyclamen.	Impatiens.	Nierembergia.	Torenia.
Browallia spec. major.	Cyperus.	Lantana.	Oxalis.	Vinca rosea.
Cactus.	Dahlia.	Lavender.	Petunia.	Verbena.
Calampelis.	Echeveria.	Lophospermum.	Phaseolus.	Wallflower.
Calceolaria.				

HARDY BIENNIALS.

These grow from seed, will winter over without protection, flower the next year and die. Many of the following will flower the first year if started early and will also be found in list of Hardy Annuals.

Adlumia.	Campanula media.	Erysimum.	Ipomopsis.	Sabbatia campestris.
Ammobium.	Dianthus Chinensis.	Honesty.	Oenothera grandiflora.	Sweet Clover, White.
Anchusa capensis.	— Heddewigii.			

HALF HARDY AND TENDER BIENNIALS.

Same as above, except they will not stand the winter without protection.

Beet, Ornamental.	Exacuum affine.	Humea elegans.	Ice Plant.
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GREENHOUSE SHRUBS.

Shrubby plants that are not hardy and therefore need to be taken up in fall.

Abutilon.	Acacia.	Aralia.	Dracena.	Genista.
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SUMMER FLOWERING BULBS

GLADIOLUS



Snow White Gladiolus.

The Gladioli are universally recognized as the most attractive and handsomest of the Summer Flowering Bulbs.

No matter how large or small the garden may be this family of flowers deserves to be grown there, comprising as it does all imaginable colors and shades from the most gorgeous and dazzling to the softest and most delicate.

The bulbs are planted outside in May and June and will bloom during August and September. For early blooming the bulbs can be started a month or two earlier and then planted out the latter part of May or first of June. For cutting the Gladioli are invaluable, the flowers lasting in water a week.

GROFF'S HYBRID SEEDLINGS. By far the most popular strain of Gladioli in existence, embracing all shades and colors in the greatest variety. We offer in this mixture Mr. Groff's original introductions awarded certificate of merit by Society of American Florists, New York, 1900, where they surpassed all other collections. Each 5 cts.; doz. 50 cts.; per 100, \$3.00.

SHAKESPEARE. This variety is excellent for forcing and a great favorite with florists. Flowers are white, slightly suffused carmine rose, large rosy blotch. Each 10 cts.; doz. \$1.00; per 100, \$6.

Augusta. The flowers are elegantly formed, and are of great substance. Flower is a perfect paper-white, with a slight pink shade on lower half of the petal. Spikes are set solidly and perfectly with the flowers from bottom to top. Each 10 cts.; doz. \$1.00.

Lemoines' Hybrid. Originated in France by Mr. Lemoines. They are quite distinct, and for vivid and rich orchid-like coloring have no equal. Each 5 cts.; doz. 40 cts.; per 100, \$3.00.

Childs. For large size and variety of marking they have no equal. Each 5 cts.; doz. 50 cts.; per 100, \$3.00.

GLADIOLI IN COLORS FOR BEDDING OR FORCING

	Each.	Doz.	100	1,000
Shades of Pink.....	\$.05	\$0.40	\$2.25	\$20.00
Shades of White and Light.....	.05	.40	2.25	20.00
Shades of Yellow.....	.06	.60	4.00	35.00
Shades of Red.....	.03	.25	1.50	12.00
All Colors Mixed.....	.3 for	.10	.25	1.50

Gladioli delivered free at single and dozen prices.

By the hundred, purchaser pays transit.

TUBEROUS-ROOTED BEGONIAS

These splendid varieties produce branching and at the same time tufted plants from twelve to eighteen inches high, covered the whole summer until frost sets in, with bright and elegant flowers, succeeding as well in the shade as in the sun. Its utility for bedding cannot be overestimated.

SINGLE VARIETIES

	Doz.	100	1,000
Mixed Colors.....	\$0.50	\$3.50	\$30.00
Red.....	.60	4.00	35.00
White.....	.60	4.00	35.00
Rose.....	.60	4.00	35.00
Yellow.....	.60	4.00	35.00

Six at dozen rate; 50 at 100 rate; 250 at 1,000 rate.

DOUBLE VARIETIES

	Doz.	100	1,000
Mixed Colors.....	\$1.00	\$7.00	\$60.00
Red.....	1.25	8.00	75.00
White.....	1.25	8.00	75.00
Rose.....	1.25	8.00	75.00

LILIES

The following varieties can be planted early in the spring and will flower during July and August. Bulbs can also be planted in fall.

AURATUM (Golden Band Lily). This is one of our most valued hardy lilies for the garden both on account of the large number of enormous flowers and the color of the petals, which are white, dotted with dark crimson and having a golden-yellow stripe down the centre of the petal, from which it derives its name. Price, extra size bulbs, each 25 cts.; doz. \$2.50. First size, each 15 cts.; doz. \$1.50.

SPECIOSUM VARIETIES

Album. The handsomest white variety. Very vigorous in growth and bearing many pure white flowers, each petal having a greenish band down the centre. Price, first size, each 15 cts.; doz. \$1.50; and extra size, each 25 cts.; doz. \$2.50.

Rubrum. Similar in growth to Album, but having dark red spots on each petal. Price, first size, each 15 cts.; doz. \$1.50; extra size, each 25 cts.; doz. \$2.50.

Roseum. Resembles the Rubrum, but has lighter colored spots. Price, first size, each 15 cts.; doz. \$1.50. Extra size, each 25 cts.; doz. \$2.50.

OTHER CHOICE LILIUMS

	Each.	Doz.
Brownii. Large white, outside purplish brown.....	\$0.25	\$2.50
Candidum. The well-known hardy Easter Lily.....	.12	1.25
Elegans Erectum. Erect flowers, orange spotted scarlet.....	.15	1.50
Excelsum. Light buff color, very fragrant.....	.40	4.00
Krameri. Beautiful pink lily.....	.20	2.00
Lancifolium punctatum. White, spotted light rose.....	.40	4.00
Melpomene. Rich blood crimson, heavily spotted.....	.25	2.50
Longiflorum giganteum. Pure white, very large.....	.15	1.50
Martagon. Purplish-crimson.....	.20	2.00
Superbum Canadense. Orange and red.....	.15	1.50
Tenuifolium. Fiery scarlet.....	.25	2.50
Tigrinum. Tiger lily, orange spotted black.....	.10	.75
— fl. pl. Double Tiger Lily.....	.10	1.00
Umbellatum. Red with brown spots.....	.15	1.50



Lilium Auratum.

AGAPANTHUS AFRICAN LILY

A fine bulbous-rooted plant, with flower-stalk about three feet high, crowned with a head of twenty or thirty flowers, which open in succession during the summer. They should be grown in a sandy loam, enriched with very rotten manure and liberally supplied with water while growing.

Umbellatus.—Blue. 20 cts. each | **Umbellatus albus.**—White-flowering variety of above, 25c. each.

AMARYLLIS

A beautiful class of plants with large drooping, bell-shaped, lily-like flowers, varying in color from the richest crimson to pure white, striped with crimson or scarlet.

Atamasce. Pink and white, variable. Each 5 cts.; doz. 40 cts.
Belladonna major. White, flushed with rosy purple. Each 15 cts.; doz. \$1.50.
Equestre. Brilliant scarlet with snow-white stripes from base of petals. Each 15 cts.; doz. \$1.50.
Formosissima. Velvety crimson. Each 10 cts.; doz. \$1.00.
Hippeastrum, Hybrids. The finest of the amaryllis. Large flowers with great diversity of colors. Each \$1.00.
Johnsoni. Very large bright crimson flowers having a white stripe. Each 35 cts.; doz. \$3.50.
Vallotta purpurea. A dazzling scarlet. Largely used as pot plants. Each 25 cts.; doz. \$2.50.

CALADIUM ESCULENTUM

One of the most beautiful and striking of the Ornamental Foliaged Plants in cultivation, either for culture in large pots or tubs or for planting out on the lawn.

Extra large.....each, 20 cts.; doz. \$2.00
 First size.....each, 15 cts.; doz. 1.50
 Second size.....each, 10 cts.; doz. 1.00
 Started Plants of large size bulbs ready May 1st. Price, 25 cts. each; doz. \$2.50.

Fancy Caladiums. See page 13.

CALLAS

Spotted Calla. Deep-green leaves finely spotted with white. The flowers are pure white and produce very freely. Per bulb, 15 cts.; 2 for 25 cts.; doz. \$1.25.
Little Gem. The dwarf white Calla. Handsome pot plant and free flowering. Price of started plants, 25 cts. each; doz. \$2.50.
Black (Arum sanctum). Its flowers are enormous, fully a foot in length; color, clear coal-black. Each 25 cts.; doz. \$2.50.



Agapanthus.

CRINUM KIRKII

A magnificent flower of great beauty. Usually two flower stalks of dark purplish color are sent up at the same time, each bearing a large umbel composed of a dozen enormous lily-like flowers of the greatest beauty and fragrance. The petals are broad and pure white, with a deep reddish-purple stripe through the centre. A plant which always creates a sensation when in flower. Extra large bulbs. Per bulb, 35 cts.; postage 10 cts.



Caladium.

GLOXINIA BULBS

The colors are so varied that they are difficult to describe, ranging from different shades of blue, purple, scarlet, pink, white, marble and spotted. The bulbs should be potted in the spring, in light, sandy loam, and they will commence growing and blooming at once. Strong flowering bulbs, mixed colors. Per bulb, 15 cts.; four for 50 cts.

HYACINTHUS CANDICANS.

Summer Flowering White Giant Hyacinth.

This is a magnificent Yucca-like, hardy plant, producing in July or August a flower-stem from three to four feet high, surrounded by a grand spike of numerous pendent, bell-shaped, snow-white flowers. Each 5 cts.; doz. 50 cts.

MADEIRA VINE

A half-hardy, tuberous-rooted climbing plant, of rapid growth, bearing copious and graceful racemes of fragrant white flowers, very useful for screens, trellis or rockwork. Each 5 cts.; doz. 40 cts.; 100 \$2.00.

MONTBRETIA

A very pretty Gladiolus-like class of bulbs, free blooming and easy of cultivation. Must be taken up in the fall and winter like a Gladiolus. They are in full glory a month after all tender plants are killed by frost.

Crocsmiaeflora. Fine orange scarlet. Doz. 20 cts.; 100 \$1.00.
Aurea. Very rich golden yellow. Doz. 25 cts.; 100 \$1.50.
Elegans. Bright yellow, outside shaded vermilion. Doz. 20 cts.; 100 \$1.00.
Etoile Feu. Bright vermilion with yellow centre. Doz. 50 cts.; 100 \$3.50.
Rayon d'Or. Yellow, handsomely spotted brown. Doz. 20 cts.; 100 \$1.00.

TIGRIDIAS (Tiger Flower)

Grandiflora alba. Its flowers are large, of a pearly white color, marked at the base of each division with large spots of a reddish brown or chestnut color on a yellowish ground, forming a fine contrast with the white petals. Each 5 cts.; doz. 50 cts.
Conchiflora. Fine yellow, spotted with crimson. Each 5 cts.; doz. 30 cts.; 100 \$2.50.
Grandiflora. Very large, bright crimson, centre variegated with yellow. Each 5 cts.; doz. 50 cts.; 100 \$3.00.



TUBEROSES

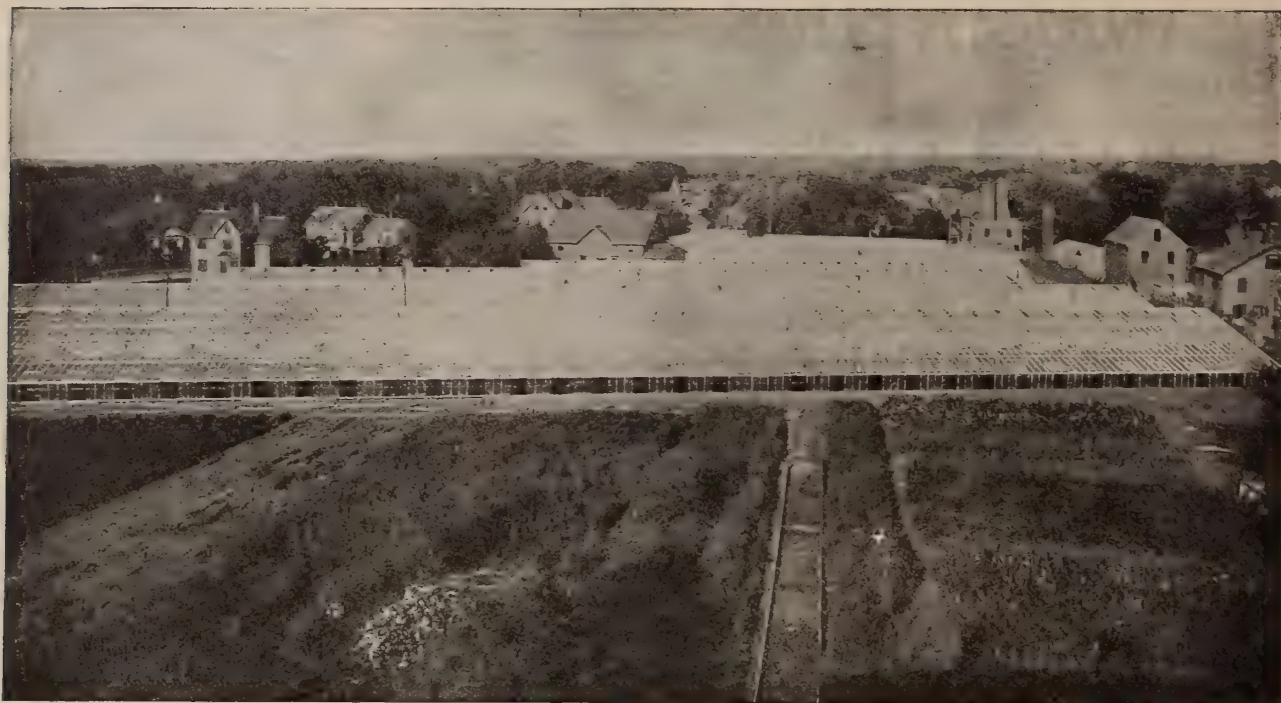


One of the best known of our summer flowering bulbs. Easily recognized by its sweet fragrance and the handsome appearance of its grand white flower stalks. To secure the best results the bulbs should be started in hot-bed or house in February or March and transplanted latter part of May to the open ground.

Excelsior Pearl. Its uniform height and its enormous spike, crowned with numerous well-developed, pure white florets, cannot fail to give satisfaction. Each 5 cts.; doz. 25 cts.; 100 \$1.50.
Variegated. Leaves bordered with white; flowers single, very large and fragrant. It blooms three weeks earlier than the double varieties. Each 5 cts.; doz. 30 cts.; 100 \$2.00.
Tall Double. Each 5 cts.; doz. 30 cts.; 100 \$2.00.
Albino. Early flowering—branching. The distinctive features of this single white tuberoses are such as to make it most popular. The flower spikes are very large and evenly filled; flowers in July and August, throwing from two to five flower stems from a single bulb, the tube and expanded sepals being of the purest waxy-white. Each 5 cts.; doz. 30 cts.; 100 \$2.00.



Excelsior Pearl Tuberose.



A SMALL PORTION OF OUR EXTENSIVE GREENHOUSE PLANT AND TRIAL GROUNDS AT ARLINGTON.

PLANTS FOR THE

GARDEN AND GREENHOUSE

UNDER THIS HEADING will be found a complete assortment of the most desirable plants suitable for the dwelling-house, conservatory and greenhouse, or for bedding out in the garden. Also a collection of Hardy Shrubs, Vines, Fruit-trees and Bushes, Evergreens and Deciduous Trees for ornamental purposes. We have twenty-five greenhouses and one hundred acres under cultivation at Arlington and Medford, and our facilities are excellent for growing and handling in quantity the great variety of plants that we catalogue. We have endeavored to list on the following pages all those plants, both new and old, that hold a prominent place in horticulture. If any of our customers desire a plant not catalogued we will appreciate all inquiries and give them our prompt attention.

WE WILL GUARANTEE all plants sent by express to arrive safely and in good condition. If the goods are not satisfactory when received by our customers, we would earnestly request them to return them at once at our expense and to notify us, using special care in every case to give us a list of what items are damaged, so that we can replace them without delay. **If not notified within ten days from the receipt of goods we shall consider them to be satisfactory and our responsibility ceases.** Plants not sent by express are at the risk of the purchaser. The low express rates for plants now in vogue recommend that method of shipping as especially desirable.

HOW TO SEND MONEY Remittances can be made in current Bank-bills, Post-office Orders, Registered Letters, or by Drafts on New York and Boston. Post-office Orders are preferable to all others, as there is no possibility of loss; but when these cannot be obtained Registered Letters are surest to reach their destination. We would request our customers to give full shipping directions with every order. Orders from unknown correspondents without remittance should be accompanied by reliable references.

WE PREFER TO SHIP all plants by express, thereby insuring proper packing. All Roses, Palms, Ferns, and shrubby plants that we send out are too large to send by mail, therefore we ship them **only by express or freight**, the purchaser paying transit. This is cheaper for the customer in the end, for the plants are of good size and properly packed. Plants such as Cannas, Carnations, Chrysanthemums and other small bedding plants can be shipped by mail, postage prepaid, and arrive in excellent condition. We make no charge for packing cases or packages. Every order will be acknowledged on receipt and goods will be shipped immediately unless notified otherwise.

WE WISH TO CALL ATTENTION to our lists of Roses and Cannas, which are revised every year with great care, every attention being given to the selection of the varieties as to color, form, growth and adaptation to this climate. This year we have a more complete list of each than ever before, and we are sure that they cannot fail to give satisfaction.

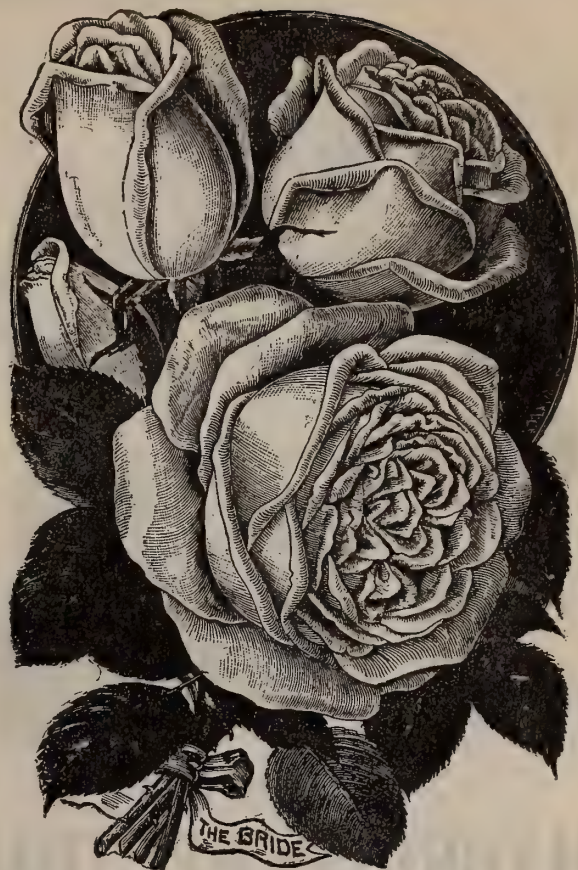
ROSES

Our Specialty

FOR THE GARDEN and HOUSE

Hybrid Perpetuals
Teas, Climbers
and Moss Roses

The Roses listed on the following pages are the very best that can be selected from their various classes. Many of the varieties we have grown especially for us in England, where great care is taken to have them true to name, and of strong and vigorous growth. During the past few years our Rose Trade has increased wonderfully, which in itself is evidence of the superior quality of the plants that we send out. We grow enormous quantities of the Hybrid Perpetuals, Teas, Ramblers, etc., thus enabling us to give our customers choice selected bushes of clean and vigorous growth.



∴ Hybrid Perpetual Roses ∴

These are strong field-grown, flowering plants, and can be sent only by express or freight, and must not be compared with the small plants from pots that are usually sent by mail.

They are worked low on Manetti stock and will bloom first season of planting. Some of the varieties we have on their own roots, but we recommend the worked or budded bushes in preference, for they are much more vigorous and if care be taken in planting them they will prove vastly superior.

In planting worked roses, have the budded part set 2 or 3 inches below the surface of the ground, and the soil pressed firmly about the stem. By bringing the budded part above the surface, the plant is liable to winter kill; this is the cause of a great deal of the loss from worked plants. For winter protection draw the soil about 1 foot high about the plants, or even more if convenient. Manure can be put on for additional protection. It need not be rotted; green will answer just as well, and covered under in the spring.

The Boston Collection 12 Choice Hardy Roses

The following 12 varieties are selections of the best known roses of to-day, having been thoroughly tried in this latitude and found all that the most critical grower could demand, and embrace a great variety of colors.

Price for extra strong 2-year-old plants, 30 cts. each, \$3.00 per doz., or the set of twelve for \$3.00.

ALFRED COLOMBE. Rich red; very large and globular; free blooming and fragrant; a grand rose.

GENERAL JACQUEMINOT. Too well known to require lengthy description. It still holds first place among the dark red roses and is one of the most satisfactory to grow. A rich crimson scarlet, simply a mass of bloom when at its best.

GLOIRE LYONNAISE. Very pale lemon, almost white; very double flower; sweet tea scent.

LA FRANCE. Flowers large and beautiful either in bud form or when expanded; peach-blossom color, shaded pink and silvery rose. It is very free blooming, every shoot forming a beautiful flower and most deliciously fragrant.

MABEL MORRISON. Unsurpassed as a white hardy rose. Color almost pure white, exceedingly free bloomer, the flowers of excellent size and form.

MME. GABRIEL LUIZET. Light silvery pink; grand flower; free bloomer; fragrant; hardy plant; one of the best.

MAGNA CHARTA. A general favorite, prized on account of its strong, upright growth and bright, healthy foliage, as well as for its magnificent bloom. The color is beautiful bright pink, suffused with carmine.

MARGARET DICKSON. White, with pale flesh centre; petals very large and of great substance, magnificent form; growth very vigorous.

MRS. JOHN LANG. Soft pink; large, fine form; a good grower; abundant bloomer late in the season.

PAUL NEYRON. The largest flowered in cultivation and one of the most prolific bloomers; color deep clear rose; very fresh and attractive. The plant is an exceptionally good grower, making straight shoots 4 to 5 feet high in one season, each shoot tipped with an immense flower, often 5 inches in diameter. We always recommend Paul Neyron when a good, hardy pink or rose-colored rose is desired.

PRINCE CAMILLE DE ROHAN. One of the darkest colored roses; very dark velvety crimson, changing to intense maroon. There is no rose in all this collection that attracts more favorable comment than this one. A very prolific bloomer and the blooms are of excellent form and size.

ULRICH BRUNNER. Cherry crimson; large size; fine form; effective in the garden or for exhibition; a good forcing rose; semi-double; it seems proof against mildew and rust; it flowers early and continuously.

PARSONS ON THE ROSE. A book written especially for the rose grower, giving a full description of the propagation and culture of the rose. Fully illustrated. Price \$1.00, or given free with an order for plants amounting to \$10.00.



LA FRANCE.

HYBRID PERPETUAL ROSES

STANDARD LIST

The following, like the Boston Collection, are strong field-grown plants flowering the first year.

We do not give a long list or devote pages for illustration, but try to give in a condensed form standard, well-tried varieties, and have at our trial grounds a more extended list and can supply almost any of the leading sorts. Should you fail to find in these lists what you want write us for the varieties; we will appreciate the inquiry.

Purchasers' selection from following list: Each 30 cts.; doz. \$3.00; 50 \$11; 100 \$20. Less than half a dozen at single rates. The set of 25 varieties for \$6.

AMERICAN BEAUTY. The color deep brilliant pink, shaded toward the centre with rich carmine crimson. One of the largest, having the ever-blooming qualities of the Tea Rose, with the delicious odor of the Damask or Moss Rose. Consequently valuable for summer or winter blooming.

ABEL CARRIERE. One of the darkest roses we have. It is a purple crimson with a fiery red centre. The flowers are very double and finely formed.

ANNA DE DIESBACH. Brilliant rose color, with long, pointed buds and large perfectly formed blossoms; delightfully fragrant. A vigorous grower and persistent bloomer. One of the best in this class.

ANNIE WOOD. A beautiful clear red rose. Flowers large and full. Blooms best on old plants.

BARONESS ROTHSCHILD. Very beautiful pale rose; superb form; splendid foliage. One of the handsomest popular roses. Excellent late variety.

CAPT. HAYWARD. A bright scarlet crimson. Very fine form and scented. Excellent for winter flowering in the house.

CHAS. LEFEVRE. Color a reddish crimson and very velvety. Flower large and of perfect form, very double. Must take rank as one of the very best for the garden.

DUKE OF CONNAUGHT. Conceded to be one of the best dark roses in existence. Prized on account of its handsome shade of velvety crimson and its profusion of large full flowers.

DUKE OF EDINBURGH. One of the most vigorous growing roses. Color a bright vermillion, extra large and full. Does not require hard pruning.

DUPUY JAMAIN. A very bright cerise, large, full and fine form. A beautiful variety, of easy culture and most reliable.

EARL OF DUFFERIN. Rich velvety crimson shaded with dark maroon, very large, full and excellent form. The blooms are very heavy.

FISHER HOLMES. Exceedingly free blooming variety and very well known. Shaded crimson scarlet. Flowers of perfect form and very double.

GLOIRE DE MARGOTTIN. A popular variety of rambling habit making an excellent pillar rose. Color is a very dazzling red and very striking.

JOHN HOPPER. A distinct variety of very easy culture. Color is a bright rose, the reverse of the petals being a pale lilac. Very large and double and a profuse bloomer.

JULES MARGOTTIN. One of the best of our old roses. Very sweet scented and of a bright cherry red color. Blooms very profusely and one of the earliest varieties.

LADY HELEN STEWART. A very brilliant crimson rose shaded with scarlet. An excellent grower and abundant bloomer.

LOUIS VAN HOUTTE. An excellent dark crimson variety with shadings of maroon, of fine globular form, large and double flowers. Very handsome.

MARCHIONESS OF LONDONDERRY. This variety is one of the most desirable of the white roses. The petals are an ivory white of great substance, shell shaped and reflexed. Flowers are of great size and perfectly globular in form.

MARSHALL P. WILDER. One of the best dark red Hybrid Perpetuals; the flowers are large and perfect in form, on good length of stems, making them very desirable for cut flowers; color bright cherry red, changing to crimson. The plant is a strong, healthy grower and very prolific bloomer.

MERVELLE DE LYON. A beautiful white variety with centre slightly tinted rosy peach. A grand full cup-shaped flower of very large size, hardy and a profuse bloomer.

MRS. R. G. SHARMAN CRAWFORD. One of the finest roses for all purposes. Color is a clear rosy pink, the outer petals shaded with pale flesh color. Of imbricated form and is a very abundant bloomer.

MONSIEUR BONCENNE. Another popular old rose of a velvety blackish crimson. Color similar to Baron de Bonstettin.

PRINCE ARTHUR. An excellent variety for the garden and for show purposes. Considered by many to be the best of its color, which is a brilliant, rich, deep crimson, large and double.

THOS. MILLS. A very brilliant scarlet carmine, very bright in color. Flowers are quite large and of excellent form. An old rose and one of the best of its color.

VIOLETTE BOUYER. Highly recommended as a white rose. Nearly pure white, slightly tinted rose, at times being pure white. Flowers are large, full and fine form. Very free bloomer.



BARONESS ROTHSCHILD.

Hybrid Tea Scented Roses

This class of Roses has become immensely popular the last few years and deservedly so on account of their early and late blooming and their fragrance.

Very valuable for pot culture and for massing in the garden. Often grown for exhibition purposes. They are hardy in this climate with careful protection.

The varieties listed below are selected as being the most suitable for this climate.

PRICE. Strong Selected Plants, each 35 cts.; \$3.50 doz. Set of 10 varieties \$3.00.

AUGUSTINE GUINOISSEAU. White, very lightly tinted with pale rose. Resembles La France in habit and form of the flower.

CAPT. CHRISTY. Color is a delicate fleshy white, the centre being darker. The flowers are large and full and are borne quite profusely.

CAROLINE TESTOUT. A beautiful light salmon pink and one of the handsomest summer everblooming roses.

DUCHESS OF ALBANY. A deep colored La France. Flowers large and globular.

KAISERIN AUGUSTA VICTORIA. A delicate cream, slightly shaded lemon, deeper in the centre. Flowers large, of fine form and very fragrant.

MAD. PERNET DUCHER. Canary yellow, deeper in the centre. Medium size flowers.

MARQUISE DE SALISBURY. Bright velvety scarlet with long buds. The best of its color.

PAPA GONTIER. The best dark red hybrid Tea Rose. Blooms profusely, and is very fragrant.

SOUVENIR DE WOOLTON. Rosy red and very free flowering. One of the finest for bedding.

WHITE LADY. Creamy white. One of the handsomest and most effective roses grown.



BRIDESMAID.

MARIE VAN HOUTTE. A charming variety of a light canary yellow color with a deeper centre. The border of the petals is tipped with bright rose.

NIPHETOS. The purest of all white roses. Large flowers borne profusely. Buds long and pointed.

PERLE DES JARDINS. Color a deep straw yellow, sometimes a deep canary yellow. Flowers are extra large and double, of globular form. Very fragrant and profuse in blooming.

PRINCESS DE SAGAN. A deep cherry red shaded maroon. Of medium size, distinct and very pretty.

THE BRIDE. A charming rose and one of the best of its color, which is a pure white, large, full and almost perfect in form. Of excellent habit and most abundant bloomer. Altogether a first class rose, being a white sport from Catherine Mermet.

PRICE. Strong Selected Plants, each 35 cts.; doz. \$3.50. Set of 12 varieties \$3.50.

Hybrid Wichuriana Roses

Wichuriana Roses are coming into use more and more every year for covering banks, etc., especially in cemetery work. They have a natural creeping habit and can also be used as climbing plants. The varieties listed below are all perfectly hardy and have double flowers with the exception of Pink Roamer.

PINK ROAMER. Large single flowers over two inches in diameter, of a bright rich pink color with a large silvery white centre.

SOUTH ORANGE PERFECTION. Double, very soft pink flowers often changing to white. Flowers quite large and forming handsome clusters.

TRIUMPH. The double white Memorial Rose. Flowers very double and of the purest white. Quite large and very fragrant.

UNIVERSAL FAVORITE. Similar to above in every respect excepting color, which is a soft light pink. Very fragrant.

Price for the 4 varieties: Each 35 cts.; \$3.50 doz. Set of 4 for \$1.25.

Polyantha Roses

This class is very suitable for bedding out and for use in borders. They are half-hardy and of dwarf habit. Flowers are small and suitable for button-hole bouquets. They bloom very profusely and are called true perpetuals.

CECILE BRUNNER. A very pretty blush, shaded pink. Quite distinct.

ETOILE D'OR. A pretty citron yellow, shading chrome yellow.

GLOIRE DE POLYANTHA. One of the handsomest of this class, being a charming shade of deep rose with a white base.

MIGNONETTE. A beautiful miniature rose. Rosy pink flowers, small and semi-double.

RED PET. Bright crimson, small flowers and very pretty.

WHITE PET. Pure white, small flowers, continuous and very free bloomer.

PRICE. Selected Dormant Plants, each 40 cts.; \$4.00 doz. Price for the set of 6 \$2.00.

Damask Roses

One of the oldest classes of Roses. Largely cultivated for the purpose of making rose water. Nearly all the perpetual roses owe their origin to this class. The Damask Roses have rough spiny shoots and leather-like leaves. Of robust habit and large well-formed flowers.

COMMANDANT BEAUREPAIRE. Bright rose color striped purple violet and white. A unique color amongst roses.

YORK AND LANCASTER. One of the oldest roses. Red and white striped, flat flower, large size and very pretty.

Price for each of following: 35 cts.; \$3.50 doz.

Sweet Briar Roses

Valuable for the refreshing fragrance of their leaves. They are perfectly hardy and require little care. Do well in either sun or shade.

TRUE ENGLISH SWEET BRIAR. Pale pink, foliage deliciously fragrant. Flowers single. Each 30 cts.; \$3.00 per doz.

DOUBLE SCARLET. Rosy red bright double flowers and very sweet. Each 40 cts.; \$4.00 per doz.

DOUBLE WHITE. Fleshy, white and very pretty. Very fragrant and one of the most satisfactory roses we have. Blooms quite freely, and combined with the delicious fragrance of the leaves makes it an ideal rose for the garden. Each 40 cts.; \$4.00 per doz.



RAMBLER ROSE.

Rambler Roses

Crimson Rambler

For description and price see inside back cover.

Yellow Rambler

Of similar habit to the Crimson Rambler. Flowers are very double, of a decided yellow and very sweetly scented, in which respect they are sometimes more desirable than the other Rambler. The flowers are borne in immense clusters, there often being as many as 150 blooms in a cluster. Very hardy, standing our severest winters.

Extra strong 2-year-old field-grown plants, each 40 cts.; doz. \$4.00; extra selected 3 or 4-year-old field-grown plants 75 cts. to \$1.00 each.

White Rambler

Resembles the Yellow Rambler, excepting color, which is a pure white.

Extra strong 2-year-old plants, each 40 cts.; doz. \$4.00.

Pink Rambler

Like the white, this resembles the yellow excepting as to color.

Extra strong 2-year-old plants, each 40 cts.; doz. \$4.00.

Other Hardy Climbing Roses

Price of the following: 40 cts. each; \$4.00 per doz.

Baltimore Belle. Blush, flowers in clusters.

Carmine Pillar. Single flower, bright rosy carmine. A free bloomer, the flowers produced all up the stems. Especially good for pillars, arches, etc.

Dawson. A brilliant rosy pink with flowers borne in large clusters.

Gem of the Prairie. Rosy red, often blotched white.

Mad. Isaac Pereire. Vivid carmine, large and double. Flowers of immense size and very free blooming.

Queen of the Prairie. Rosy red, a very strong grower.

These are generally grown in greenhouses and are used for covering walls, etc. They are not hardy and therefore will not stand our climate during the winter months.

Price of following: 40 cts. each; \$4.00 per doz.

Mad. Eugene Verdier. A deep chamois yellow climbing Tea Rose. Quite late in flowering. Flowers are of good size and excellent form.

Marchal Niel. A grand rose, bright, rich golden yellow in color; extra large, full and fine form. Without exception the very finest yellow rose in cultivation.

Tender Climbing Roses

Gloire de Dijon. This handsome climbing Tea Rose is very large and double, color buff with orange centre. Will keep in flower for a long time and is very sweet scented. Can be used as a bush rose as well as a climber. Extra strong plants \$1.00 to \$1.50 each.



MOSS ROSES



Blanche Moreau. Pure white, large and full, perfect form. Flowers in clusters, perpetual blooming.

Crested. Pale pink, very double, the edges of petals paler.

Lancel. Rosy crimson tinted with purple, large flowers.

Glory of Mosses. Pale rose; large, full and fine bloomer. One of the finest Mosses.

Perpetual Moss. White, blooming in clusters continually.

Salut Moss. Light rose, bluish edges, very free bloomer.

Price each 30 cts.; doz. \$3.00.

ROSA RUGOSA (Japan Rose)

Alba. Single, pure white flowers, large, and very sweet.

Rubra. Similar to the Alba in habit. Color, deep rose, shaded violet.

Blanc Double de Coubert. Purest paper white, blooming in clusters of from 5 to 10 flowers; double, very sweet. A strong, rampant grower, having the true Rugosa foliage. Flower nearly 5

These are excellent for planting in shrubberies, as they make large bushes, and the brilliant scarlet fruit pods produced after flowering are very handsome and attractive. Flowers are very fragrant and bloom nearly all summer.

inches in diameter, produced freely and lasting well; perfectly hardy.

Mad. Georges Bruant. It inherits the hardy, strong growing qualities of the Rugosas and the free flowering, sweet scented qualities of the Tea. Blooms in clusters of large, semi-double pure white flowers.

Price for above, each 30 cts.; doz. \$3.00; 100 \$20.00.

MISCELLANEOUS ROSES

CABBAGE ROSE. A great favorite in old gardens. Color, a bright, rosy pink, very fragrant. 30 cts. each; \$3.00 per doz.

MADAME PLANTIER. A pure white rose and very free bloomer. Hardy and excellent for hedges or massing. 35 cts. each; \$3.50 per doz.

SOUVENIR DE LA MALMAISON. A half hardy Bourbon rose with large delicate flesh color flowers. Of superb form with handsome rich foliage. 35 cts. each; \$3.50 per doz.

STANWELL PERPETUAL SCOTCH. A Scotch Briar Rose. Semi-double flowers, pale blush in color and blooming both early and late. 35 cts. each; \$3.50 per doz.

Austrian Briar Roses

Austrian Yellow. Single bright yellow flowers. Very pretty.

Harrison Yellow. Golden yellow, semi-double, very handsome.

Persian Yellow. Very double and of the deepest yellow.

Price of above 3 varieties 35 cts. each; \$3.50 per doz.

China Roses

Excellent for massing and bedding. Also fine for hedge plants, especially the common and crimson varieties.

Common. Pale pink, very hardy and free flowering, almost always in bloom. Often called the Monthly Rose. 30 cts. each; \$3.00 per doz.

Crimson. Dark crimson, abundant bloomer and very hardy. 30 cts. each; \$3.00 per doz.

Queen Mab. Soft rosy apricot, centre shaded with orange and the outside tinted with rose. Very free flowering and one of the best of this class. 40 cts. each; \$4.00 per doz.

Single Roses

These are all hardy and flower quite early.

Moschata nivea. Pure white flowers with black stamens. Very effective. 35 cts. each; \$3.50 per doz.

Royal Scarlet. The purest scarlet yet obtained in roses. Blooms are single, very free flowering and produced in bunches. 40 cts. each; \$4.00 per doz.

Settigera. The bramble leaf rose. Flowers small and of a pretty pink color. Foliage very handsome in autumn. 35 cts. each; \$3.50 per doz.



Moss Rose.

Carnations ::

Selected for Summer Blooming, but equally adapted for Winter Blooming.

Carnations are the delight of every one who has an eye for beauty in flowers, being unequalled for brilliancy, richness and diversity of colors, of refreshing fragrance, and unapproached for daintiness and beauty of outline.

The Cream of the Newer Varieties

We list below six of the choicest varieties of recent introductions. They are superb in every way and may well be claimed to stand at the head of their respective colors. Each one has been tested and found good and a brilliant future is predicted for them all. Realizing that the lower the price the greater the distribution among our patrons, we make the following low offer. **Price for each variety 25 cts. each; \$2.50 per doz. Price for the set of six \$1.25.**

CRESSBROOK. A grand new variety and a valuable acquisition to the long list of pink carnations. Color a clear bright pink with a flower 3 to 3½ inches in diameter. Has an ideal stem, strong and erect, a superb grower and has no surplus foliage. Is a very steady bloomer. The size, splendid form and fine stem cannot help but put this variety at the head of its class with Mrs. Lawson.

FAIR MAID. A recent introduction, the color of the famous Daybreak Carnation. The flowers are exquisitely formed, being of large size and having a very high built centre. They are borne very freely on long, stiff stems and hold their color wonderfully well. A grand keeper and is bound to attract attention wherever seen. Promises to become the leading carnation of its color.

GAILETY. An improvement on Mrs. Bradt. Scarlet and white variegated flowers borne on stiff, wiry stems. Has a perfect calyx, seldom if ever bursting. One of its best recommendations is its freedom from rust and other carnation diseases. Has about the same size flower as Mrs. Bradt, but is a freer bloomer and flowers come to perfection sooner.

GOV. WOLCOTT. A new white variety of great purity and superior quality. Has been proved to be all that is desired for an ideal white carnation. Flowers are very large and full to the centre, which is very high built. A very free bloomer, throwing up the magnificent white flowers on long, stiff stems continuously throughout the season.

HARRY FENN. A magnificent new crimson carnation, very large and full and on a long, wiry stem. Habit is very erect. A much freer bloomer than Roosevelt or any other of its color. One of the grandest varieties ever introduced.

MRS. POTTER PALMER. A superb soft scarlet variety which promises to be a leader in its class. Stem as strong as Mrs. Lawson and more than 6 inches longer. Flower perfectly round and full with very high centre. Calyx ideal, non-bursting. Of very strong and vigorous habit. Flowers very early and continuously.



Twelve Best Standard Varieties

The varieties listed below are ones we have selected as being the very choicest for general use. They are standard varieties which have stood the test of years of trial and are considered the peers of any of their respective colors.

Price of any of the following, 10 cts. each; \$1.00 per doz.; \$6.00 per 100. Set of 12 varieties for \$1.00.

ESTELLE. A brilliant scarlet variety, extra fine in color. A fine grower, being very clean and healthy. Flowers of excellent size and blooming freely and continuously. An excellent all round scarlet variety.

FLORA HILL. "The Queen of Whites." Flower is of enormous size, full and double and of the purest paper white. A profuse and continuous bloomer. Excellent calyx, not subject to rust.

FLORIANA. A grand rosy pink variety without a trace of purple. A steady and continuous bloomer throughout the year. Has a stiff stem, a perfect calyx and is a very free grower. Flowers finely built and fully 3 inches across.

GEN. MACEO. Very full, deeply fringed flower, 2½ to 3 inches in diameter on stiff, wiry stems, 12 inches to 13 inches long; ground color deep brilliant scarlet heavily overlaid with maroon, making one of the darkest and richest shades.

G. H. CRANE. An early continuous all-season bloomer, average 3-inch blooms on stems 16 to 18 inches long; color clear, brilliant scarlet. Strong, robust, clean growth, and well formed bushy plants. Grown more than any other scarlet.

GOLDEN BEAUTY. A superb new yellow carnation. A clear lemon yellow slightly tipped with pink at edges of petals. Very strong stems, producing flowers 3 to 3½ inches in diameter with high, full centres. Strong calyx tube.

GOV. ROOSEVELT. Without question this variety surpasses all others of its color. It is a deep, rich, brilliant scarlet shaded heavily with maroon. Very large flowers, fully 3 inches across and perfect in form. Has a superb calyx, never bursting, and is bound to be universally grown.

MRS. GEO. M. BRADT. Color clear white, heavily edged and striped with bright scarlet, giving it a very bright and cheerful appearance, flowers of enormous size with centre petals standing erect; a constant bloomer.

MRS. FRANCIS JOOST. The best all round light pink carnation. Has taken the place of Wm. Scott. Flowers of good size, light bright pink, early and free. Has a stiff stem and of very easy cultivation.

MRS. LAWSON. Probably the most famous carnation ever introduced and too well known to need a detailed description. Color is a lovely shade of dark cerise pink. Flowers are enormous in size, very fragrant and of perfect form. Truly one of the grandest varieties ever introduced and fully deserves its great popularity.

PROSPERITY. Designated as the American Beauty of carnations. Flowers of immense size, of a white overlaid with blush pink deepening towards the centre. Perhaps the freest blooming of all the large carnations. Flowers are borne on long, stiff stems and may well be termed the largest perfect carnation in existence.

QUEEN LOUISE. One of the best white varieties. Unsurpassed for quality and quantity of flowers. Has a very long stem, large flowers of the purest white. All that can be desired for a standard sort.

Giant Marguerite Carnation

A new race of Monthly Carnation which is of the greatest value for summer blooming. They bloom freely all summer and the flowers are very large and mostly all double, elegantly fringed and deliciously fragrant.

PRICE. Pot-grown plants ready March 1st, 10 cts. each; \$1 doz.; \$6 100.



MRS. GEO. M. BRADT CARNATION.



SECRETAIRE CHABANNE.

GLADIATOR. One of the most startling color effects ever produced in Cannas is seen in this grand new variety. The big broad petals of bright yellow are thickly spotted with the most brilliant crimson, while the smaller petals are of a rich solid crimson with here and there a few yellow spots on the back. Flowers are borne very thickly on the unusually large heads. Stalks are long and very stout with tough green foliage enabling the plants to withstand the wind and rain as well if not better than any other variety. Height is about 4 to 5 feet.

PRICE. Started plants ready April 15, 50 cts. each;
\$5.00 per doz.

PENNSYLVANIA. The Queen of the Orchid Flowering Cannas. A grand new Canna having at once the most desirable qualities of both the Orchid and French. Color is a deep rich scarlet. Flowers are borne in great profusion on long spikes and are of enormous size. Foliage is very abundant, large and deep green in color. Grows to a height of about 6 feet.

PRICE. Started plants ready April 15, 35 cts. each;
\$3.50 per doz.

CANNAS

A Complete List of the Choicest Varieties in Cultivation

At our greenhouses and trial grounds in Arlington we grow annually thousands of Canna bulbs of all the very best varieties. Thus we are able to select the very choicest sorts from our own experience and observation. A perusal of the following lists will bear out our claim, that we catalogue as fine a collection of Cannas as any house in the country. The following are selected as superior to all other varieties as regards size, color, foliage and vigor of growth.

THE CREAM OF THE RECENT INTRODUCTIONS

While there are many new varieties of Cannas introduced this year, we have selected five from the list which we offer below. They are all of special merit and prize winners and will prove to be valuable acquisitions to this grand bedding plant.

MONT BLANC. Undoubtedly the finest white Canna ever introduced. It has a vigorous constitution and produces its large beautiful white flowers on strong branching stalks well above the foliage. It blooms early and continuously in the greatest profusion during the whole growing season. Foliage is a bright glossy green, very large and thick in texture. Will produce from 15 to 20 flower stalks in a season. Its great masses of snowy white flowers contrast finely with the crimson and pink varieties, making the most gorgeous and showy flower bed for the lawn or garden that it is possible to have.

PRICE. Started plants ready April 15, \$1.00 each;
\$10.00 per doz.

HIAVATHA. A grand new Canna of medium height, but perfectly formed. Foliage is a beautiful bronze, not a dull bronze but bright and striped and variegated with a rich green; but its flowers are its crowning glory, borne as they are in big bunches on strong straight stalks. The individual flowers are large, have broad petals gracefully rounded and slightly crimped. The color is a delicate tint of rosy pink, daintily dappled with silver blush and finished off with a border of clear cerise, making a most charming combination.

PRICE. Started plants ready April 15, 50 cts. each;
\$5.00 per doz.

BUTTERCUP. A very valuable acquisition having bright yellow flowers on spikes thrown well above the foliage. Foliage is a bright green. Grows to a height of about 3 feet. Unsurpassed as a yellow bedding Canna. One of the best Cannas for withstanding the heavy winds and rains.

PRICE. Started plants ready April 15, 25 cts. each;
\$2.50 per doz.

Price for the above set of five new varieties, \$2.25.

The Arlington Dozen Cannas

(See Outside Back Cover)

We offer any of the following varieties in started plants ready in April for 15 cts. each \$1.50 per doz. Price for the set \$1.50. Purchaser paying transit.

BEAUTE POITEVINE. Of a bright, rich crimson color, with erect flower spikes, growing about the same height as Charles Henderson, and is an ideal Canna for bedding.

CHARLES HENDERSON. A fine crimson color that has become very popular; rarely exceeds 3½ feet in height, which makes it a desirable companion to Florence Vaughan and Madame Crozy.

CRIMSON BEDDER. Another superb crimson Canna. Of dwarf habit with large pure crimson flowers of fine texture. Flower stalks quite stout and bearing large trusses. Foliage is a rich green.

DUKE OF MARLBOROUGH. One of the most desirable Cannas on account of its rich dark crimson flowers, which are borne in great profusion. A very strong and robust variety.

FLORENCE VAUGHAN. In color it is of a bright rich golden-yellow, spotted with bright red; the foliage is of a rich green color; the plants rarely exceed 3 feet in height. The flower trusses are unusually large and full and present a striking contrast when massed with other varieties.

J. D. EISELE. A brilliant vermillion scarlet, overlaid with orange. Flowers are very large with broad, well rounded petals and are borne on heavy trusses raised above the foliage.

MADAME CROZY. Flowers of a dazzling crimson scarlet, bordered with golden yellow; a marvellous and rich combination of colors. The foliage is of a rich, cheerful green, and very massive.

Mlle. BERAT. An exquisite shade of pink and very effective when massed with reds and yellows. Foliage is a bright green. Grows vigorously, not over 3½ feet.

PAUL MARQUAT. A unique variety of a peculiar shade of salmon. Of excellent habit, being dwarf and throwing up showy trusses bearing the individual flowers of good size. An old variety, but still one of the best for bedding.

PRESIDENT MEYER. A new variety of excellent habit, growing to a height of four feet. The immense trusses of flowers are of a beautiful cherry carmine. The foliage is very broad and bronze.

QUEEN CHARLOTTE. Considered the finest of all the gilt-edged varieties. The enormous flower spikes towering grandly above the foliage bear large flowers of perfect form, with petals of a rich scarlet crimson, broadly banded with bright canary yellow.

SECRETAIRE CHABANNE. The finest salmon-colored Canna in existence. A very fine-shade of salmon, and will contrast beautifully when massed with red and yellow varieties. Foliage green.

CANNAS—Continued

Standard List of Well Tried Varieties

Under this heading are included the varieties which have stood the test of many years and may well be classed as Standard Sorts.

We have in stock large quantities of these varieties, thus enabling us to offer them at the following low prices. Started plants ready for delivery in April.

PRICE. Any of the varieties listed below 10 cts. each; \$1.00 doz.; \$8 per 100.

ALPHONSE BOUVIER. It is a remarkably luxuriant grower, in rich ground attaining a height of 6 to 7 feet. In color it is of a rich, brilliant crimson, almost approaching scarlet when it first opens, changing to a deep dazzling crimson as the flowers fully develop.

ALSACE. The nearest approach to a pure white Canna yet introduced. It is a light sulphur-yellow at first, changing to a rich creamy-white. Flowers are individually not as large as some of the other varieties, but they are very profuse and bloom continually through the season.

BRONZE SEEDLING. One of the best of the dark foliage varieties. Flowers are of excellent size and rich currant red in color. Of dwarf habit, seldom exceeding 3½ feet in height. Flower stalks thrown well above the foliage, making it an ideal variety for bedding if a dark foliage variety is wanted.

COMTE DE BOUCHAUD. A well known variety similar in color to Florence Vaughan, being yellow spotted red. Grows to a height of 4½ feet. The foliage is a bright green and well expanded.

DEFENDER. A handsome canna, quite distinct. Ground color is golden-yellow, thickly striped, mottled and veined with brilliant scarlet, making a very effective appearance. Foliage is green. Grows vigorously to a height of 4½ feet.

F. NEUVESSEL. This is a most excellent variety. Flowers are orange-scarlet dotted with crimson and showing pink when of age. The foliage is bronze colored. Grows vigorously to a height of 5 feet.

PHILADELPHIA. It is exceedingly brilliant, a bright, glowing crimson, very rich and velvety. A free bloomer and desirable in every respect. Foliage is bright green and of good size. Height 3½ feet.

PIERSON'S PREMIER. Is one of the dwarfest growing varieties of all the Cannas; is very compact, in color similar to Queen Charlotte, with a narrow gilt-edged border.

PRESIDENT McKINLEY. Brilliant crimson with bright scarlet shadings, large truss, compact, of good shape, standing well above the foliage, which is a deep green, with marked chocolate margins.



FLORENCE VAUGHAN.

One of the earliest bloomers, coming in flower when about 18 inches high. One of the best of all crimson varieties to date.

ROBERT CHRISTIE. One of the most profuse blooming varieties. Color is an orange scarlet. Flowers are borne on an immense truss well above the foliage, which is a handsome green. A very early variety. Grows to about 4 feet.

SOUVENIR DE MME. LEONIE VIENNOT. Foliage is dark green, contrasting finely with the rich carmine flowers, which are edged bright yellow. Height 4 feet.

SOUVENIR DE ROBERT OWEN. A very pleasing shade of bright orange red overlaid with salmon, making a handsome color. Height is about 5 feet.

Orchid-Flowering Cannas

This magnificent class of Flowering Cannas has increased greatly in public estimation the past few years. Their vigorous and robust growth and the immense size of the flowers recommend them to all admirers of Cannas. They often attain a height of 8 feet and their magnificent display of large flowers makes them indispensable to the garden. We list below five of the best varieties and offer them as follows:

Price for the set 50 cts.

Started Plants only ready in April.

H. WENDLAND. One of the handsomest Cannas. Flowers are very large and borne profusely on large trusses which are thrown well above the handsome green leaves. The outer petals are scarlet and have a golden-yellow border. 15 cts. each; \$1.50 per doz.

MRS. KATE GREY. By far the largest Canna yet introduced both as regards height, expanse of foliage and size of flower trusses. It is a magnificent Canna with leaves of a bright glossy green, enormous in size, and large trusses of flowers of a rich shade of orange-scarlet overlaid with gold and measuring 6 to 7 inches apart. A most desirable Canna where both foliage and color is desired. 15 cts. each; \$1.50 per doz.

AUSTRIA. One of the grandest Cannas grown. Flowers are a pure canary-yellow with but a few traces of small reddish brown spots in the centre of the two inside petals. Foliage bright green and grows 6 feet or over. 10 cts. each; \$1.00 per doz.

BURBANK. Flowers are of gigantic size, the three upper petals spreading fully 7 inches. Rich canary-yellow with a few carmine spots in throat. Foliage very massive. Often attains a height of over 6 feet. 10 cts. each; \$1.00 per doz.

ITALIA. A counterpart of Austria in every way except in the color of its flowers, which are a bright orange-scarlet, with a very broad golden-yellow border. The flowers are set well above the foliage on stems about 16 inches long. Foliage is very large and heavy. 10 cts. each; \$1.00 per doz.

SUPERB DARK INDIAN CANNA

BLACK BEAUTY. A recent introduction of exceptional merit. By far the finest Indian Canna where foliage effect alone is wanted. Color of leaves is a very rich bronzy purple shaded with black, the margin of leaf having a peculiar wavy outline.

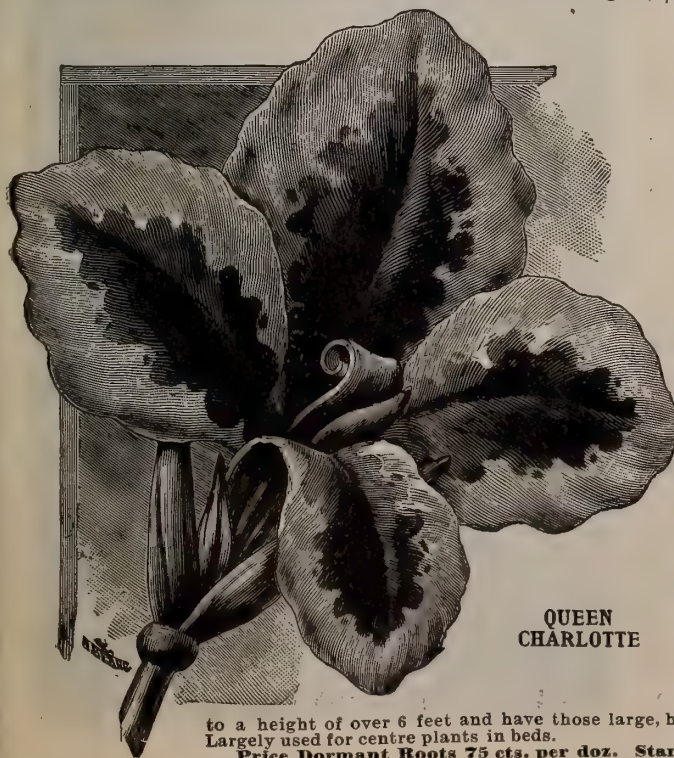
Selected Started Plants in April, 20 cts. each; \$2.00 per doz.

COMMON BRONZE LEAF CANNA

Grown extensively where foliage effect only is desired. They grow

to a height of over 6 feet and have those large, handsome, broad bronze leaves that contrast so finely with the green. Largely used for centre plants in beds.

Price Dormant Roots 75 cts. per doz. Started Plants 10 cts. each; \$1.00 per doz.



QUEEN CHARLOTTE



TWENTIETH CENTURY DAHLIA.

Rawson's Dozen Dahlias

The following collection of 12 varieties comprises the very choicest of the Dahlias now in cultivation. They are selected with great care from the Snow, Fancy and Cactus Classes and may be fairly considered to be the representatives of their respective classes as regards color, size and form of the flower. To enable our customers to have a grand bed of Dahlias we make the following offer:

Set of 12 varieties for \$1.50. Any one variety 15 cts. a bulb; \$1.50 doz.

- A. D. LIVONI.** By far the handsomest show variety of its color. The flowers are a beautiful soft pink color, the petals being distinctly quilled, and full to the centre. Elegant for cutting and bouquets.
- C. W. BRUTON.** A superb decorative dahlia belonging to the cactus class. Color a fine canary yellow. Flowers of immense size and perfect in form. A very vigorous grower and profuse bloomer.
- ERNEST GLASSE.** An odd color, being a purple magenta of perfect cactus form. Flowers of excellent size and borne on very long stems, making it very valuable for cutting.
- GRAND DUKE ALEXIS.** A grand cactus dahlia of largest size and distinctly unique form, as the petals are rolled up so that the edges overlap each other. The color is pure white, tinged delicate pink.
- HENRY PATRICK.** A superb pure white variety, of large size and borne on long stems; excellent for cutting. One of the best of the decorative dahlias.
- HENRY F. MICHELL.** Acknowledged to be one of the noblest. Of immense size, irregular form; petals long, broad and twisted; the colors range from soft yellow to deep orange-red. A beautiful variety, the shades and tints blending with perfect harmony.
- NYPHAEA.** By far the most delicately beautiful dahlia ever introduced. The flowers are of medium large size, always full to the centre, resembling the ideal pink water-lily. The color is a clear, distinct, light shrimp pink, tinted lighter toward the centre. Type is cactus.
- PENELOPE.** White, flaked lavender. This is the most beautiful and chaste; of perfect form, always full to the centre; a profuse bloomer on long stems. One of the best for cutting. Always attracts attention.
- RED HUSSAR.** A grand new variety that will fill a long felt want. Large, regular flowers of the show class. Color a pure cardinal red with no trace of purple or crimson so common in older varieties. Of vigorous and branching habit, producing its flowers on long stems.
- STORM KING (Blizzard).** A companion for the superb pink dahlia, A. D. Livoni. This superior variety is an extremely early, profuse and constant bloomer, a strong, vigorous grower of dwarf branching habit, and produces its flowers on long stems. The flowers are snow-white, of perfect form and full to the centre.
- WILLIAM AGNEW.** The grandest red cactus dahlia ever produced; flowers are large, sometimes measuring 7 inches in diameter, and always full to the centre; of perfect form, while the color is the richest shade of intense dazzling red.
- ZULU.** Rightly named the "Black Dahlia." Jet black, changing to black maroon as the flowers fully expand. Of fine form; full to the centre.

NEW AND RARE DAHLIAS

The following five varieties are those we have selected as the very choicest of the recent introductions:

Price for the set of five \$1.25.

- TWENTIETH CENTURY.** The grandest novelty in a dahlia ever introduced and the first of a new race. It is a single, orchid flowering variety of the most delicate coloring imaginable. The plant is a strong, vigorous grower with fine fern-like foliage, upright branching habit and an early and profuse bloomer. Price 50 cts. each; \$5.00 per doz.
- ALBA SUPERBA.** The grandest pure white single dahlia ever produced, almost as large as 20th Century. The flowers are of fine form and produced freely on long stems. Price 25 cts. each; \$2.50 per doz.
- OLYMPIA.** One of the largest and handsomest fancy dahlias ever introduced. Flowers are often 6 to 7 inches across with a full high centre. Color is a deep rose pink striped and pencilled with rich crimson. Flower produced very freely. Price 25 cts. each; \$2.50 per doz.
- PINK DANDY.** An improvement on A. D. Livoni, being a purer pink in color, flowers larger and produced on longer stems. The finest pink dahlia for cutting. Price 25 cts. each; \$2.50 per doz.
- PROFUSION.** A new cactus dahlia and a grand acquisition to this class. A bright lavender pink with long pointed petals. Flowers are large and produced in clusters. Price 25 cts. each; \$2.50 per doz.

Show and Fancy Dahlias

The varieties listed below all have large, round, full flowers characteristic of the show class. They are either solid colors or edged or tipped lighter or darker. The latter are the fancy varieties.

Price, each 15 cts.; doz. \$1.50; or set of 12 for \$1.50.

- ARABELLA.** Color pale primrose, tipped and shaded old rose and lavender. Very early and free flowering.
- DUCHESS OF CAMBRIDGE.** White, suffused with pink, tipped and edged shades of purple.
- DUKE OF BULGARIA.** Very bright scarlet. One of the best of its color. A very profuse bloomer.
- GILT EDGE.** Pure white, margined deep gold.
- HONEST JOHN.** Brilliant purple-maroon, richly shaded; often mottled with deep, velvety black petals.
- LOTIE ECKFORD.** One of the handsomest and most striking varieties of this class. Flowers are large and perfect in form. Color a pure white spotted and striped with pink and crimson.
- MODEL OF PERFECTION.** Fine rosy lavender; an extremely profuse bloomer; flowers long-stemmed.
- MRS. STANCOMBE.** A peculiar and pleasing fancy dahlia. Straw, suffused amber, striped red; mottled and tipped pinkish white.
- PSYCHE.** Pale primrose, shaded rose; a dwarf branching plant, and one of the most profuse bloomers.
- SNOW.** A beautiful pure white show dahlia. A very profuse bloomer and satisfactory in every way.
- UNCERTAINTY.** A grand fancy show variety. Varies from white marbled blush and carmine to solid crimson maroon on the same plant, with intermediate variegations.
- YELLOW STANDARD.** A fine pure deep yellow. One of the best.



SHOW DAHLIA, SNOW.

TRUE CACTUS DAHLIAS

The Cactus forms of Dahlias are exceedingly beautiful, and as flowers for vases, etc., are hard to excel. They have long twisted petals and embrace nearly all the colors and shades to be found in any of the other types. The 8 varieties listed below we have selected as being worthy representatives of their class and we offer them as follows:

15 cts. each; \$1.50 per doz. Set of 8 for \$1.00.

COUNTRESS OF RADNOR. A delicate salmon rose Dahlia, the petals twisted and curled, producing a beautiful effect.

EARL OF PEMBROKE. Bright plum, deeper and more velvety toward the centre; petals long, pointed and regularly arranged. One of the best.

GLORIOSA. A large size flower having very long, narrow twisted petals. Color a deep, bright red, shaded scarlet. Perfect in shape and without doubt one of the best of its color.

HARMONY. A fine shade of reddish bronze and excellent in every respect. Flowers quite large and finely formed. A profuse bloomer, fine for cutting.

ISLAND QUEEN. Soft lavender pink, a popular and beautiful shade; flowers medium size and fine Cactus form; a good late bloomer.

JOHN H. ROACH. A fine light yellow, of perfect form; long, incurved, pointed petals; a beautiful flower and always full to the centre.

MATCHLESS. A grand variety; it is dwarf and branching, strong and vigorous. The flowers are large, rich glistening crimson overlaid dark velvety maroon; an extremely early and profuse bloomer.

MRS. PEART. A true Cactus variety. Color a creamy white. Flowers finely formed. An entirely distinct variety.

DECORATIVE DAHLIAS

This class comprises those Dahlias which depart from the formal rounded type of the show class but do not have the twisted petals of the Cactus type. We have listed 8 of the most satisfactory varieties of this class, which we offer as follows:

15 cts. each; \$1.50 per doz. Set of 8 for \$1.00.

ADMIRAL DEWEY. Brilliant imperial purple. Of fine form; a strong grower and by far the best of its class.

BLACK PRINCE. The best of its type. Flowers large, of perfect form, and full to the centre; color intense velvety maroon, almost black.

DR. MASTERS. A fine delicate pink variety, very highly recommended; entirely distinct from Nymphæa.

HARRY FREEMAN. A valuable decorative variety for cutting. Color a pure white and one of the most profuse bloomers; flowers of excellent size; very popular with florists.



CACTUS DAHLIA, EARL OF PEMBROKE.

LYNDEHURST. Undoubtedly one of the loveliest shades in this class. A brilliant but soft scarlet. Very attractive.

MAID OF KENT. Cherry-red, tipped white; sometimes a solid color, when it is a superb red.

MARCHIONESS OF BUTE. An exceedingly handsome variety, being a pure white with tip of petals a deep pink.

WM. PIERCE. A rich butter-yellow color and one of the most popular of its color.

POMPONE DAHLIAS

Under this head come those small Bouquet Dahlias that are so popular as cut flowers. Their small size makes them invaluable for bouquets and their range of color is fully as great as any of the preceding classes. We offer 12 of the most choice varieties as follows:

15 cts. each; \$1.50 per doz. Set of 10 for \$1.25.

ALEWINE. A very delicate shade of pink tinted lilac. One of the loveliest in existence.

BEAUTY INCONSTANT. Varies from white to yellow, with crimson markings.

CANARY. The finest pure yellow Pompon, always full to the centre.

FAIRY QUEEN. Light sulphur yellow, edged deep peach. Of perfect form, a great bloomer and excellent for cutting.

LEILA. Flesh mottled and suffused rich crimson, sometimes a solid light color, at others dark.

LITTLE BEAUTY. Delicate shrimp pink of full round form and beautifully quilled petals; especially adapted for bouquets.

MISS LOU KRAMER. Base of petals yellow, heavily tipped clear, bright crimson, overlaid bright pink; semiquilled, reflex fawn.

MIGNON. Deep, rich crimson.

SNOWCLAD. The finest white Pompon to date.

SUNSHINE. Brilliant scarlet; fine form, full centres, long stems.

SINGLE DAHLIAS

These are rapidly coming into favor every year on account of their profuse blooming and handsome colors, rendering them invaluable for bouquets. We list six varieties as being the very best both as to color and size of flower. We offer them as follows:

15 cts. each; \$1.50 per doz. Set of 6 for 75 cts.

CLOTH OF GOLD. A grand pure yellow variety with large flowers.

ENCHANTMENT. A striking variety having a combination of red and yellow. Flowers of good size and borne profusely.

FASHION. One of the best high-colored sorts; crimson-maroon, flamed purple; light disc.

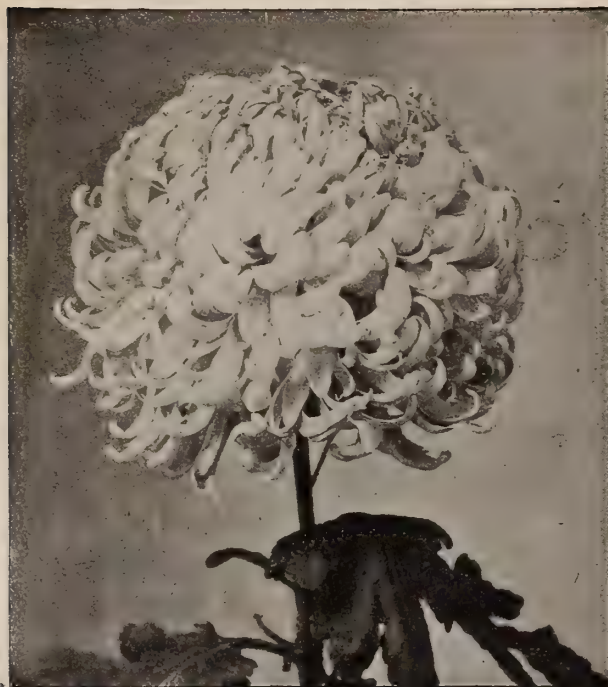
LADY WHITEHEAD. A beautiful shade of cerise pink having a light disc. Flowers very bright and fine form.

NANCE. A lovely shade of lavender. Very large flowers. Excellent for cutting.

SNOW QUEEN. The best pure white single Dahlia. Of fine form and habit.



DECORATIVE DAHLIA.



New and Rare Varieties

Five of the choicest varieties of recent introduction are listed below, and they all promise to be leaders in their respective colors. They are all ideal growers, having magnificent foliage and bearing enormous perfectly formed flowers. In order that this collection may be within reach of all our patrons we make the following offer.

25 cts. each; \$2.25 per doz. Price for the set, \$1.00.
Ready for delivery after April 1st.

- ADRIAN.** A superb new creamy white variety that is certain to meet approval. A very closely incurved Japanese, of perfect contour, large size and has a very high rounded centre.
- EDGAR SAUNDERS.** A grand exhibition variety remarkable for its large size, artistic form and peculiar color. It is a dark bronze with broad incurving petals showing the reverse only. A most distinct variety and bound to be very popular.
- OPAH.** A beautiful white suffused with pink. Wherever exhibited it has won the highest praise. Flowers are very large and mature early. The earlier flowers are nearly pure white, the later ones having more of the pink tinge. A very strong grower and promises to supersede all others of its class.
- ORESCO.** A decided acquisition. Resembles Mrs. J. Jones in richness of foliage, habit and form. A distinct variety, being a beautiful apricot shaded rose when first opened, later turning to a pleasing shade of crushed strawberry.
- POLAR QUEEN.** One of the best white varieties. Flowers extremely graceful, the outer petals reflexing and centre ones incurving, thus making a flower of great depth. Possesses an ideal stem and foliage.

EXTRA EARLY VARIETIES

We have selected the six varieties listed below as representing the most desirable early Chrysanthemum yet known.

Price, each 15 cts.; doz. \$1.50. The set for 75 cts.

- GLORY OF THE PACIFIC.** Beautiful shade of pink, large and full. Foliage perfect. The best early pink.
- IVORY.** Pure white and globular. Very fine bloomer and one of the best for all round use.
- PINK IVORY.** Similar to above except color, being a bright pink.
- LADY FITZWIGRAM.** Extra early white, very fine form. Of dwarf habit and easily grown.
- MONS. BENJ. GIROUD.** The best early bright crimson.
- ROBERT HALLIDAY.** One of the finest early yellow varieties. A broad petalled Japanese flower with perfect stem and foliage.

LATE FLOWERING VARIETIES

The following six varieties are the best of this class.

Price, each 15 cts.; doz. \$1.50. The set for 75 cts.

- GOLDMINE.** Immense bloom of a rich golden yellow.
- H. W. REIMAN.** Fine high rounded flower of a bright yellow color.
- MERRY CHRISTMAS.** The latest white, a very large flat flower at its best the middle of December.
- MRS. S. T. MURDOCK.** The best pink. Good for all purposes.
- W. H. CHADWICK.** A fine white. Flowers large and finely formed.
- YANOMA.** A late, loosely arranged pure white flower.

CHRYSANTHEMUMS

THE EXHIBITION DOZEN

There are many excellent varieties grown for exhibition purposes, but we have selected the following as being the very choicest, taking into account the form, size and color of the flower. These varieties play a prominent part at the Chrysanthemum exhibitions held annually in the different cities and especially so at our recent exhibition in this city in Horticultural Hall. We offer them at the following prices:

Each 15 cts.; doz. \$1.50. The set for \$1.50.

- COL. D. APPLETON.** Has proved to be the finest yellow for mid-season ever introduced. Flowers are of immense size, Japanese incurved petals, bright yellow in color and borne on almost faultless stem and foliage. A superb variety in every way and unsurpassed as a commercial variety.
- JOHN SHRIMPTON.** The best crimson chrysanthemum yet introduced. Of very good size and excellent habit, the bright crimson flowers being borne on good stiff stems.
- KATE BROOMHEAD.** A unique shade, being a decided bronze. Flowers large, round and full and of superb form. Favorite for exhibition. Fine grower and excellent in every way.
- MAUD DEAN.** A superb late flowering variety. A beautiful bright pink, rather flat incurved. Has splendid stem and foliage. Flowers very large and of ideal form.
- MERZA.** An extra large pure white Japanese incurved. Of dwarf habit and has perfect stem and foliage. A prize winner at many shows.
- MRS. JEROME JONES.** A very handsome waxy-white, with broad incurved petals. Flowers large and globular. Foliage is very striking, a rich green color. Growth quite vigorous.
- MUTUAL FRIEND.** An enormous broad spreading flower of the purest white. A dwarf grower and considered by many to be unsurpassed as a white variety for exhibition.
- MRS. TRENOR L. PARK.** A magnificent Japanese incurved chrysanthemum of a bright golden yellow. Lower petals reflexed, forming a perfect ball of a flower. A stout stem bearing foliage close up to the flower.
- TIMOTHY CARRINGTON.** A grand flower for exhibition. Incurving Japanese of enormous size. Color, magenta rose with a silvery reverse.
- TIMOTHY EATON.** One of the grandest white chrysanthemums ever introduced and has become the centre of attraction wherever it has been exhibited this fall. The largest globular, incurved white yet brought forward. Flowers very large, compact and perfect form. Magnificent grower and A1 in every respect.
- VIVIAND MOREL.** A great favorite with exhibitors on account of the large size and light pink shade of the flowers. Petals are characteristic, being long, narrow and loosely arranged.
- YELLOW MRS. J. JONES.** A splendid bright yellow variety, being a sport from Mrs. J. Jones and having all the excellent qualities of its parent, thus making it one of the most desirable yellows.

STANDARD VARIETIES

Under this heading are included the cream of those varieties which are popular for commercial and general use and which have stood the test of years of trial.

Each 15 cts.; doz. \$1.50; 100 \$8. Set of 17 varieties \$1.75.

- BLACK HAWK.** Largest dark crimson yet raised; looks like crimson velvet and does not show a trace of the reverse color, being of V. Morel form; is a tall grower, but on stiff stems.
- CHITO.** Striped red on yellow ground, narrow petal. Well formed flower.
- GOLDEN WEDDING.** A grand golden-yellow variety. Flowers very large and globular, the petals being long and broad. A remarkably strong grower with a wonderfully stiff stem.
- HELEN BLOODGOOD.** True clear pink of an exquisite shade.
- H. W. REIMAN.** A late bright yellow. A fine high rounded flower.
- INTENSITY.** A very bright crimson. At its best when grown for late flowering.
- LAVENDER QUEEN.** Soft shade of lavender pink. A large flower of great depth, outer petals reflexed and centre erect.
- MAJOR BONNAFON.** Color is a very bright yellow, and form is nearer perfect than any other. Foliage is a rich dark green, contrasting finely with the clear yellow flowers.
- MRS. E. D. SMITH.** Same form as Major Bonnafon, but brighter in color and of dwarf habit. Stem very stout.
- MRS. H. ROBINSON.** A perfect white globe. An early bloomer. Of superb form.
- MRS. H. WEEKS.** Pure white, stiff stem, foliage perfect, well up to the flower. Broad flat petal, incurved. Flowers very large.
- MRS. O. P. BASSETT.** A light yellow sport from Mrs. H. Robinson. Fine form and size.
- MRS. PERRIN.** An old variety, but still one of the best of its color. Clear pink with a satiny finish.
- MRS. W. B. CHAMBERLAIN.** A Japanese incurved of a shell pink shade, forming a large, magnificent, well rounded flower.
- NELLIE POCKET.** An extra early white chrysanthemum of immense size. Flower creamy white, reflexed petals, curling to the tips, making a solid compact bloom of superb form.
- WHITE BONNAFON.** A fine pure white variety identical in form with the yellow Bonnafon.
- W. H. LINCOLN.** An old standard late yellow variety and still one of the best in its color. Very large and full.

HARDY POMPONES

This class is rapidly becoming one of the favorite hardy bedding plants. The flowers are very small and very double, being borne in the greatest profusion. They come into bloom in September and will continue till the great frost; an early frost does not generally affect them. With a little protection they will withstand the winter of this climate. Excellent for shrubby borders and edgings. We offer the following colors: At 15 cts. each; \$1.50 per doz.

WHITE. PINK. YELLOW. CRIMSON. RED. BRONZE.

GERANIUMS

A Select List of the Choicest Varieties for Bedding and House Culture

The following list includes many of the recent introductions and the best standard varieties. We grow an immense quantity of Geraniums and the varieties listed below are those we have selected as being the most desirable for all purposes.

We make a specialty of Geraniums in bloom for Easter decoration.

DOUBLE AND SEMI-DOUBLE VARIETIES

The following 16 varieties include the best of the true double Geraniums and the semi-double or Bruant Geraniums; the latter class contain many of the best bedding Geraniums ever introduced, such as Beaute Poitevine and Jean Viaud.

Price of any of the following except where noted, 15 cts. each; \$1.25 per doz.; \$8 per 100. Set of 16 varieties complete for \$1.50. Mailing plants ready in February and March at 15 cts. each. Postage prepaid.

MARQUIS DE CASTELLANE. One of the most distinct and beautiful of the recent introductions of the Bruant type. The flowers are very large, perfect in form and borne profusely in enormous trusses. The color varies from a brilliant cerise to a bright cherry red with brilliant carmine shadings, producing a striking effect when grown with other varieties. The habit of the plant is strong and vigorous, making it an ideal bedding variety. 15 cts. each; \$1.50 per doz.; \$10 per 100.

ALPHONSE RICARD. The finest large flowered scarlet bedding variety. Bright vermilion scarlet; semi-double trusses of enormous size; a beautiful pot plant.

BEAUTE POITEVINE. Very large semi-double florets, of the most beautiful and distinct form and borne in immense trusses; very free bloomer, has no equal in its color—brilliant salmon.

CESAR. A distinct variety, being of a rich red solferino. Flowers borne on large trusses and very brilliant and effective. Has an excellent clean dwarf habit and is an exceedingly free bloomer.

COMTESSE DE CASTRIS. A splendid variety, being a pure deep pink, without a trace of lilac. Very bright and distinct. Flower trusses very large and habit as strong and vigorous as A. Ricard. Foliage is distinctly zoned.

FRANCES PERKINS. A charming shade of bright pink, fine large bloom and truss, held well up on erect stalks. Of vigorous habit and a profuse bloomer. Foliage all that could be desired. Stands our climate well and is a mass of bloom throughout the season.

GEN. GRANT. Still one of the most magnificent double geraniums we have. A splendid bedder, with very large trusses of brilliant scarlet semi-double flowers. In his locality it is grown more than any other scarlet.

JEAN VIAUD. Often called the Pink Beaute Poitevine, and one of the grandest geraniums ever introduced. Flowers large, semi-double in form, borne in immense trusses all through the summer. Color a bright rose pink with white throat. Of ideal habit and considered the finest bedding geranium in existence.

JOHN DOYLE. For brilliancy of color and profusion of blooms this grand Bruant Geranium is probably unsurpassed. Color is the brightest and richest scarlet and exceedingly bright and effective. Flowers are borne on enormous trusses and well above the broad, handsome foliage, making it the ideal scarlet geranium for bedding.



BEAUTE POITEVINE.

LA FAVORITE. A very popular double white variety, a compact grower with large trusses made up of the purest paper white flowers even when grown in the open ground.

MME. BUCHNER. A very double snow white variety, making an ideal bedder. Florets large, making an extra large truss which is thrown well above the broad foliage. A profuse bloomer.

MME. JAULIN. A grand semi-double Bruant Geranium of exceptional value, color a delicate peach pink with wide border of white, unrivalled for freshness and beauty. Flowers borne in enormous trusses; undoubtedly the finest of its color in existence.

MME. LANDRY. A recent introduction into the Bruant class and considered an improvement over Poitevine in habit and freedom of bloom. Color is a clear apricot salmon shading to copper with a white eye.

MARVEL. A rival to S. A. Nutt, being of same color but differing in habit, which is more compact, thus making it probably more desirable for bedding purposes. Blooms constantly.

RICHARD BRETT. An old variety, very double and still one of the best. Color is a rich orange scarlet. Trusses are large. A profuse bloomer.

S. A. NUTT. A very double brilliant deep crimson with maroon shadings. Grown more than any other variety where a dark red is desired. Trusses large and made up of perfect individual florets and produced in great numbers during the whole blooming season.

Single Flowering Varieties

Price of any of the following, 15 cts. each; \$1.25 doz.; \$8 100. Set of 6 varieties for 75 cts.

GENERAL GRANT. The finest single scarlet bedder. Color similar to the double Gen. Grant. Very free flowering, and extra strong.

GERTRUDE. Color of the flower a clear, bright salmon, with centre and outer edges touched with white, and with soft shadings of carmine; velvety in texture and of most beautiful form.

GRANVILLE. Invaluable as a bedding geranium. Color a clear rosy pink. Very vigorous in growth.

JEAN AICAUD. Color a rich crimson purple with a glowing blotch at base of upper petals. Flowers borne in immense trusses so freely as to completely cover the plant.

JOHN P. CLEARY. One of the most dazzling geraniums in existence. Color is a most brilliant shade of deep orange scarlet with a maroon eye. Florets over 2 inches in diameter.

L'AUBE. An attractive single pure white variety holding its purity throughout the season. Undoubtedly the best of its color.

VARIOUS GERANIUMS

IVY LEAVED DOUBLE FLOWERING. We have a fine selection of these popular geraniums for basket or vase work. They bloom with the greatest freedom during the spring and summer. Price, 15 cts. each; \$1.50 per doz.

ROSE GERANIUM. The ever popular rose-scented foliage variety. Price 10 cts. each; \$1.00 per doz.

BRONZE LEAF. A handsome variety for borders. Foliage a decided bronze with a very distinct zone. 10 cts. each; \$1.00 per doz.

Happy Thought. Dark green foliage, having a light, creamy, almost white centre. 10 cts. each; \$1.00 per doz.

Mad. Sallerol. A very compact variety of silver geranium; leaves very small, edged with pure white. 10 cts. each; \$1.00 per doz.

Mrs. Pollock. One of the most beautiful of golden tri-colors; bronzy-scarlet zone; golden edge. 10 cts. each; \$1.00 per doz.

SILVER LEAF. Very popular for bedding. Foliage with white border, forming a beautiful contrast. 10 cts. each; \$1.00 per doz.



S. A. NUTT.



HARDY WATER LILIES

- Nymphaea Alba.**—The well-known white European lily. Price, 50 cts. each. \$5.00 per doz.
- Alba Candidissima.**—A more vigorous variety than the preceding. Flowers very large, pure white, the sepals occasionally tinged pink. 50 cts. each. \$5.00 per doz.
- Gladstoniana.**—The best form of N. Alba, producing extra large flowers of dazzling whiteness. Very robust habit and require a depth not less than two feet. 50 cts. each. \$5.00 per doz.
- Marliacea Albida.**—A very fragrant variety of the purest white with sepals flushed pink. Flowers produced continually. 75 cts. each. \$7.50 per doz.
- Carnea.**—Similar to preceding excepting color, which is a soft flesh pink, deepening towards base of petals. 75 cts. each. \$7.50 per doz.
- Chromatella.**—A free and vigorous grower. Flowers 4 to 6 inches across and deep yellow in color, blooming continuously. 50 cts. each. \$5.00 per doz.
- Odorata.**—The well-known white, fragrant pond lily. Does best when planted by itself in quantity. 20 cts. each. \$2.00 per doz.
- Gigantea.**—A Southern form of the preceding, having larger flowers and leaves. A superb variety. 20 cts. each. \$2.00 per doz.
- Rosea.**—The Cape Cod Pond Lily. Flowers 4 inches across of a beautiful rose pink, deeper in the centre. Very fragrant and free flowering. 50 cts. each. \$5.00 per doz.
- Sulphurea.**—Flowers sulphur yellow and exceedingly fragrant 4 to 5 inches in diameter and stand in 3 to 4 inches out of the water. 50 cts. each. \$5.00 per doz.
- Pygmaea.**—The smallest species in cultivation. Flowers pure white with yellow stamens borne very profusely. Excellent for planting in tubs. 30 cts. each. \$3.00 per doz.
- Helvola.**—Similar to preceding except color, which is yellow. Pointed petals, extremely free flowering and especially suitable for aquariums. 30 cts. each. \$3.00 per doz.
- Tuberosa.**—A robust and vigorous growing lily with pure white flowers 4 to 9 inches apart. Should not be grown with varieties less vigorous, for it spreads so rapidly that it would soon crowd them out. Petals are broad, concave and produced in moderate quantity. 20 cts. each. \$2.00 per doz.
- Rosea.**—Of same habit as preceding with flowers of an exquisite pink standing well above the water. 75 cts. each. \$7.50 per doz.
- Richardsoni.**—Less vigorous than N. Tuberosa, but flowers more double. Pure white, resembling a snowball. 50 cts. each; \$5.00 per doz.

TENDER WATER LILIES

- Nymphaea Capensis.**—One of the choicest blue Water Lilies in cultivation. Color a rich sky blue. Flowers quite large, 6 to 8 inches across and blooming in the daytime. 75 cts. each; \$7.50 per doz.
- Cerulea.**—Flowers 3 to 6 inches across, the petals pointed, light blue above, lower half dull white with yellow stamens. A very free grower and bloomer. 50 cts. each; \$5.00 per doz.
- Dentata.**—The largest flowering and best white night blooming

AQUATIC PLANTS

AQUATIC GARDENING is no longer in an experimental stage. It has proved most satisfactory wherever tried, and is considered indispensable in any well-kept garden. No flowers embrace such a variety of color, including many shades of red, white, blue and yellow, which are at once very attractive, interesting and beautiful, in spite of all kinds of weather. They also include varieties that flower during day and others at night; the latter, when seen by artificial light, are exceedingly brilliant and sparkling. A selection of varieties will furnish flowers from early spring until late in fall, and are of the simplest in cultivation.

The hardy varieties may be planted as soon as vegetation commences in the spring. If not convenient to grow them in a pond or lily tank (which is preferable), they may be grown in tubs, several varieties being well adapted to this mode of culture. The tubs may be plunged in the ground or stand on the level ground, as the grower may determine. A warm, sheltered position, yet with full exposure and sunshine, should be selected. Fill the tubs two-thirds full of turfy soil, enriched with decomposed hot-bed or farmyard manure; cow manure is very desirable; cover with two inches of sand and fill with water. The crowns of the plants should be placed just under the surface of the soil.

variety. Flowers measure 8 to 12 inches across, petals opening out horizontally. 50 cts. each; \$5.00 per doz.

Nymphaea Devonensis.—One of the first hybrid varieties. Flowers pure red, of large size, 6 to 10 inches across. A universal favorite. 50 cts. each; \$5.00 per doz.

—**Flava.**—The well-known Water Lily of Florida. Flowers pale yellow, 3 to 4 inches across and standing 3 to 4 inches out of the water. 25 cts. each; \$2.50 per doz.

—**Mexicana.**—Bright canary yellow flowers, 4 to 5 inches across. Petals grading in size and shape to stamens, which are golden-yellow. 30 cts. each; \$3.00 per doz.

—**Rubra.**—Deep purplish red, flowers 6 to 10 inches across. Similar to N. Devonensis, but petals are less pointed. \$1.00 each; \$10.00 per doz.

—**Zanzibarensis Azurea.**—Flowers light blue, 6 to 10 inches wide. Very free flowering and fragrant. 50 cts. each; \$5.00 per doz.

—**Rosea.**—Flowers rose colored. Similar in habit to preceding, but opening earlier in the morning. 50 cts. each; \$5.00 per doz.

NELUMBIUMS

No aquatic plants can give more satisfaction than these. They are perfectly hardy and have enormous leaves of bluish green held aloft on tall flexible stalks. They bear a wealth of beautiful flowers, enormous in size, exquisitely tinted, perfect in form and delicately perfumed.

Nelumbium Luteum.—The American Lotus. Flowers yellow, of great size and blooming profusely. 75 cts. and \$1.50 each.

—**Roseum.**—Flowers of a uniform deep rose pink color much darker than the Egyptian Lotus. \$1.00 each; \$10.00 per doz.

—**Speciosum.**—The famous Egyptian Lotus. Its superb flowers are nearly a foot across and when fully opened are of a deep rose color, creamy white at base of petals. Exquisitely fragrant. 75 cts. and \$1.50 each, according to size.

MISCELLANEOUS AQUATICS

Cyperus Alternifolius.—The Umbrella Plant. An excellent plant for growing in water or damp places. Will thrive in any good soil provided plenty of water is used. 15, 25 and 50 cts. each.

—**Papyrus.**—Egyptian Paper Plant. Will thrive in either water or soil. The stalks grow to a height of 5 to 6 feet and support at the top a tuft of thread-like leaves, giving the plant a most striking and graceful appearance. 25 and 50 cts. each.

Fairy Water Lily.—A miniature Water Lily. Flowers small, pure white and borne close to the leaves and upon the same stem. 15 cts. each; \$1.50 per doz.

Parrot's Feather.—Long trailing stems clothed with whorls of the most exquisite and delicate foliage. A superb plant for fountains and aquariums. 10 cts. each; \$1.00 per doz.

Water Hyacinth.—A very showy aquatic, bearing very freely flowers of a delicate lilac rose color in trusses like a hyacinth. 15 cts. each; \$1.50 per doz.

Water Poppy.—A pretty little aquatic with oval leaves and yellow poppy-like flowers standing out of the water. 15 cts. each; \$1.50 per doz.

Water Snowflake.—Pure white flowers, beautifully fringed. Leaves round and light green. 20 cts. each; \$2.00 per doz.

ABRIDGED LIST OF HOUSE AND BEDDING PLANTS

	Each.	Doz.
Antirrhinum. Choicest mixed, all colors, about April 1st	\$0.10	\$1.00
Balsam. White and colored sorts, about May 1st.	.10	1.00
Browallia Speciosa Major. A giant flowering form of Browallia. A clear blue color.	.15	1.50
Calendula Meteor. The best of the Calendulas. Bright orange. Ready April 15th.	.10	.75
Calliopsis, Golden Wave. Very compact form. Great profusion of beautiful golden flowers.	.10	.75
Candytuft, Empress. The largest flowering white candytuft. Excellent for cutting.	.10	.75
Celosia. (Cockscomb.) All colors, mixed. Ready April 15th.	.10	.75
Centaurea Gymnocarpa, or Dusty Miller.	.10	.75
Cosmos. Early blooming. Mixed colors. May 1st.	.10	.75
— Mammoth late flowering. Mixed colors.	.10	.75
Echeveria. Common edging plants, very compact.	.10	.75
Feverfew. Double white, handsome, free flowering.	.10	.75
Gaillardia. The annual variety. Assorted colors.	.10	.75
Helianthus. (Sunflower.) Dwarf. Double yellow.	.10	.75
— Chrysanthemum flowered.	.10	.75
Ice Plant. A handsome trailing plant. Flowers white.	.10	.75

	Each.	Doz.
Marguerite. Yellow. Fine for pot plants.	\$0.10	\$1.00
— White.	.10	1.00
Marigold. Dwarf French. Assorted colors.	.05	.50
— Tall African. Large flowers. Assorted colors.	.05	.50
Mignonette, Defiance. The largest flowering mignonette.	.10	.75
Musk Plant. Delicious musk odor. Ready May 1st.	.10	.75
Nasturtium. Assorted, tall varieties.	.10	.75
— Assorted dwarf varieties.	.10	.75
Pyrethrum, or Golden Feather. Valuable on account of its golden yellow foliage.	.05	.50
Santolina Maritima. An excellent border plant. Very glaucous. Peculiar fragrance to the foliage.	.0	.50
Scabiosa. Very handsome bedding plants, with purple and white flowers. Assorted colors.	.10	.75
Sensitive Plant. Ready May 1st.	.10	1.00
Stevia Serrata. Flowers white and very small, but borne in great numbers. Excellent for cutting.	.10	1.00
Sweet Sultan. Assorted colors.	.10	.75
Zinnias, Double Dwarf. Flowers very brilliant and double. In bloom continually. Ready May 1st.	.05	.50

General List of Selected Plants

ABUTILON

SAVITZI. A recent introduction of very dwarf compact growth, making an excellent pot plant. The leaves are large and deep green, margined with a broad white stripe. One of the handsomest plants for vase and window decoration.

SOUVENIR DE BONNE. In many respects similar to Savitzi. A stronger grower, however, and preferred by many for vases and house culture. The white margin to the leaf is not so wide as Savitzi, but nevertheless it is very distinct. No variegated plant introduced in recent years has pleased us so much as this Silver Leaf Abutilon.

Price of above, 10 cts. each; \$1 per doz.

ACHYRANTHUS

Indispensable for bedding purposes either for mass effect or for ribbon work, their brilliant tinted leaves presenting a fine effect when massed with other bedding plants. We have the deep red and the green with yellow veined varieties. Price each 10 cts.; doz. \$1.00; 100 \$6.00.

AGERATUM

Fine summer-flowering plants and very useful for cut flowers, also for borders and for planting in beds of assorted summer-blooming plants.

Princess Pauline. Very dwarf and compact, quite distinct from other varieties as it has the two colors combined in the one flower, the body of flower being white while the stamens are of a light sky blue.

Imperial Dwarf. Blue. A handsome bedding variety. Very profuse bloomer and compact and dwarf in habit.

Imperial Dwarf. White. A white flowering form of above. Makes an ideal border plant.

Price of above, 10 cts. each; 75 cts. per doz.; \$5 per 100.

ALLAMANDA WILLIAMSII

An entirely distinct form, dwarf habit, compact shape, with large trusses of rich golden-yellow flowers at the tip of every branch, very fragrant. It continues to bloom the entire summer, and with proper management in the winter, strong plants. Each 25 cts.; doz. \$2.50.



ALLAMANDA WILLIAMSII.

ASPIDISTRA

Lurida Variegata. An excellent decorative plant of strong growth, foliage green striped and white; will succeed in any living room. Each 50 to 75 cts.



CHINESE AZALEA.

ALTERNANTHERA

Beautiful dwarf plants of compact habit, growing about 6 inches high, and admirably adapted for edgings to flower-beds or ribbon lines, their beautifully variegated foliage of crimson, purple, yellow, pink and green forming rich masses of color, always attractive and highly ornamental.

Dwarf Yellow.
—Rosy Crimson.

10 cts. each; 75 cts. doz.; \$5 100.

ARAUCARIA

Norfolk Island Pine. Various names have been suggested for this grand plant to properly convey to the mind the appearance of it. Some have called it the "Christmas Tree Palm" from its



ARAUCARIA EXCELSA.

resemblance to a Christmas tree; others have called it the "Star Palm," because the leaves are arranged to form a perfect star, but no descriptive name can give any adequate idea of its beauty. It has deep green feathery foliage, arranged in whorls, rising one above the other at regular distances; its symmetry of form, grace and beauty of foliage are unequalled in the vegetable kingdom. It is easily grown in the house and is highly ornamental.

Excelsa. The most popular variety of Araucaria. Foliage is a bright green. It seems to be harder than the Glauca and Compacta varieties and therefore more desirable for a house plant.

Price: 4-in. pots 10 in. high, \$1.00; 5-in. pots 15 in. high, \$1.50; 6-in. pots 18 in. high, \$2.00. Specimen Plants, \$3.00 to \$5.00 each.

Excelsa Glauca. Nearly identical with above form excepting foliage, which is of a beautiful bluish or glaucous color, being specially pronounced in older plants. While not quite so hardy as the Excelsa variety, still it will stand quite a good deal of abuse.

Price: 6-in. pots, \$2.00 each. Larger Plants, \$3.00 to \$5.00 each.



GIANT COMET.

ASTER PLANTS

There is no class of plants more valuable for all purposes as a garden flower, or gives such a variety of color as the Aster. It is unsurpassed for cutting and for bedding and will be in bloom a large part of the summer. We make a specialty and can furnish them of our own growing in any quantity.

Price of the following varieties: Pot-grown Plants, 50 cts. doz.; \$3.50 per 100.

Grown in Boxes, 30 cts. doz.; \$2.25 per 100.

GIANT COMET. Rose, white, light blue, dark blue, crimson and mixed.

DAYBREAK. Shell pink.

QUEEN OF THE MARKET. White, light blue, purple, pink, crimson and mixed.

SEMPLE'S BRANCHING. White, pink, light blue, purple, crimson and mixed.

TRUFFAUT'S. White, blood red, pink, scarlet, light blue, purple and mixed.

VICTORIA. White, peach blossom, crimson, purple, violet, scarlet and mixed.

ALYSSUM, SWEET

Dwarf, or Little Gem. Of very compact growth, flowers pure white and quite fragrant, invaluable as an edging plant. 10 cts. each; 75 cts. doz.; \$5 100.

Variegated. This is one of the prettiest variegated leaf plants for borders now grown. It is low growing and blooms quite profusely. Flowers are pure white and of the same form as the common Sweet Alyssum. Used largely in vase and basket work, and altogether it is one of the most satisfactory bedding plants we have. 10 cts. each; \$1 per doz.; \$6 per 100.

CHINESE AZALEAS

Beautiful plants for window or conservatory decoration. Few plants reward the cultivator more liberally with bloom than these. The plants we offer are fine, shapely specimens, with well-formed heads, of the best and most distinct kinds, and even when not in flower are fine decorative plants. Our collection comprises the cream of the best Continental establishments; all the sizes offered will flower freely in proper season. These plants are in bloom and offered for sale from Christmas to Easter.

PRICE. 1st size \$2.00 each; \$20.00 doz.
2d size \$1.50 each; \$15.00 doz.

PRICE. 3d size \$1.00 each; \$10.00 doz.
Specimen plants, \$2.50 to \$5.00.



: BEGONIAS :

FLOWERING VARIETIES.

For amateur cultivation we know of no class of plants better adapted than Begonias. They are in bloom continually during the year and whether they are used for house decoration or for bedding they are unsurpassed for profusion of flowers.

GLOIRE DE LOBBRAINE. One of the grandest novelties of recent years. A continuous bloomer, autumn, winter and spring. Flowers are a beautiful pink and are borne in great pendent panicles lasting for many weeks.

PRICE. Extra size 75 cts.; 1st size 50 cts.; 2d size 25 cts.

OTHER NAMED SORTS including Vernon, Otto Hacker, Semperflorens, Gigantea, Argentea Guttata and many others we offer as follows:

Small plants 15 cts. each, \$1.50 doz. Large plants 25 cts. each, \$2.50 doz.

REX, OR FANCY LEAF VARIETIES.

These are very desirable on account of their handsome foliage and are well adapted for pot plants and vases. The varieties listed below are selected as the handsomest and most striking in our collection.

LOUISE CLOSSON. Without doubt the most magnificent of all the Rex. Centre of leaf is a deep reddish bronze, very brilliant and encircled by a broad band of silvery rose edged bronze.

COUNTESS LOUISE ERDODY. The leaf has a metallic lustre, dark silvery in the centre, shading into coppery rose toward the margin, which is broadly and evenly edged with the same hue, but darker and more brilliant. An exceedingly curious variety.

QUEEN OF HANOVER. Leaf is of soft, velvety texture covered with red, centre and edge of soft green.

In addition to these we have other choice named sorts including all the very best kinds.

Price. Small plants, 15 cts. each; doz. \$1.50. Large plants, 25 cts. each; doz. \$2.50.

BEGONIA, TUBEROUS ROOTED.
See page (77).

BANANAS.

They make grand decorative plants grown in large pots, kegs or pots of rich soil; they are also particularly valuable for open ground culture in the centre of beds of foliage plants. Moist situations, etc., grow 6 to 7 feet high in a season, with leaves 5 to 6 feet in length. In planting dig a good sized hole 18 inches or more deep; fill with rich soil and plenty of well-decayed manure; set the plants in this, and keep well watered during the summer, and they will make an astonishing growth.

Strong Plants 50 cts. each.

BOUGAINVILLEA

GLABRA SANDERIANA. It is easily grown and thrives well in any ordinary greenhouse or conservatory, where it is a mass of blooms for 6 or 7 months of the year. Even plants in small pots are laden with its dazzling, rosy crimson flowers. Each 30 cts.



BEGONIA
SEMPERFLORENS
GIGANTEA
ROSEA.

ASPARAGUS

SPRENGERI. A beautiful new variety of this graceful class of plants, especially useful to grow as a pot plant for house decoration or for planting in hanging baskets, where it makes a graceful drooping plant with branches or fronds 4 to 5 feet in length, of a rich shade of green. A useful plant for cutting for decorating, as it retains its freshness for weeks after being cut. It is easily managed and will grow in almost any position. 25 cts. each; doz., \$2.50. Larger plants 50 cts. to \$1.00.

PLUMOSUS NANUS. One of the handsomest of our foliage plants. The leaves are a bright green, are gracefully arched, and are as finely woven as the finest silken mesh; their lasting qualities, when cut, are remarkable. Strong plants, 25 cts. each; doz. \$2.50.



ASPARAGUS
SPRENGERI.

BELLIS OR ENGLISH DAISY

Very pretty hardy border plants for early spring flowering. Largely used as companion plants to Pansies, blooming about the same time and lasting well into the summer. The flowers are very double, small, and of pink and white. Generally sold in baskets of about 8 plants. Price, per basket 25 cts.; \$2.50 per doz.; per doz. plants 35 cts.; \$2.50 per 100.

CALCEOLARIA

We have a superb strain of these unique conservatory plants for winter flowering. Their curious bladder-shaped, blotched and self-colored flowers always attract attention and admiration. They are suitable only for the house or conservatory. We make a specialty of them at Easter and offer them as follows: Strong, healthy plants 50 cts. each; \$5.00 per doz., by express only.

CAMELLIA JAPONICA

We offer splendid plants of these bushy, well-grown specimens; all in splendid health and of thrifty, clean growth. The varieties are the best, and embrace double white, double pink, double red, and double variegated. Price, 1st size \$1.00 each; 2d size 75c. each.

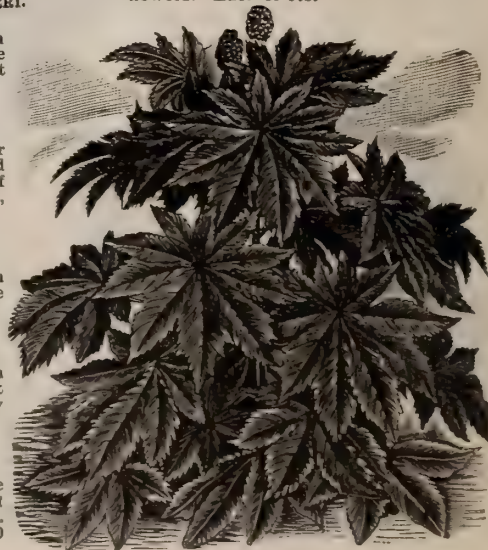
CASTOR OIL BEAN

This popular plant is one of the most satisfactory of our tall growing annuals, often reaching a height of 10 feet. The leaves are enormous and deeply cut. Makes an excellent background for a garden. One of the most rapid growing plants in our collection. Ready May 1. Price each 15 cts.; doz. \$1.50.

CINERARIA

One of the most showy and handsomest flowering plants for winter. We grow a large quantity of these from an extra selected strain of seed, thus giving us a superb variety of colors. The flowers are quite large, and when in full bloom, present a most brilliant sight.

We offer large flowering plants from February to Easter as follows: 50 cts. each; \$5.00 per doz.



CASTOR OIL BEAN.

COLEUS

At our greenhouses in Arlington we grow every year a great quantity of these plants and make a specialty of them for bedding out either for mass effect or for edgings. We have used the greatest possible care in selecting those varieties best adapted for this sort of work and we claim we have as fine a strain of assorted Coleus as can be found anywhere. The varieties listed below are the best standard sorts.

Brightness. Bright red centre, bounded with maroon and edged with light green.

Firebrand. Maroon flamed and shaded with bright fiery red. One of the best dark coleus.

Golden Bedder. The common yellow coleus. Very bright golden-yellow, a strong grower and makes a fine display when contrasted with a dark red variety.

Mrs. F. Saunder. This splendid new coleus differs from all other varieties in having a wedge of creamy-white in the centre of the leaf with a clearly defined margin of oxide-green, bronze, crimson and purple. It is the most beautiful and distinct variety yet raised.

Ruby. Large ruby blotch in centre, with broad veins of the same color merging into pale lemon and white.

Verschaffelti. The most popular red variety. Color a rich velvety crimson, showing finely when massed with Golden Bedder.

Assorted Coleus. We have a fine strain of these, including a great many valuable seedlings, the variety and range of color being magnificent.

Price of any of the above 8 cts. each; 75 cts. doz.; \$5 100.

CLEMATIS

Without exception, the most popular class of climbing plants, and deservedly so on account of their free blooming and rapid growth. They are very hardy and of easy culture. There are a number of varieties in existence, and on page 104 will be found a list of the most desirable with description and prices.

Clerodendron Balfouri

A handsome greenhouse climber equally well adapted for house culture. The flowers are a bright scarlet enveloped in a creamy-white calyx and being borne very profusely, they present a beautiful effect. Price 15 cts. each; doz. \$1.50.

COBÆA SCANDENS

A very rapid growing vine, often reaching a height of 20 feet and over in one season. The flowers are large and bell shaped, deep blue in color and are borne quite freely on the vines. Unsurpassed for covering trellises, etc. Will cling to any rough surface.

15 cts. each; \$1.50 doz.

CROTONS. Assorted

Gorgeously colored foliage plants, suitable for sub-tropical bedding and splendid for warm conservatories and greenhouses. We offer a fine collection.

40 cts. each; 3 for \$1.00; doz. \$4.00.

Extra size 75 cts. and \$1.00 each.

CUPHEA LLAVÆ

This interesting flowering plant belongs to the same family as the well-known Lady's Cigar Plant. The flowers are tubular in shape, about 2 inches long, and combine three distinct colors in each flower—scarlet, white and blue. In bloom continually. 10 cts. each; doz. \$1.00.

CYCLAMEN

One of the most popular flowering plants for the house. We have them in colors of pink, white and red and all the intermediate shades. They will be in flower in December and will last through a greater part of the winter.

Price 25, 35 and 50 cts. each.



CYCLAMEN PERSICUM.



GREVILLEA.

Storm King. A handsome variety. The flowers are of extraordinarily large size and very double. Corolla is a beautiful blush white veined with carmine, the tube and sepals being carmine red. A robust grower and one of the best for pot culture.

Little Beauty. This is a charming variety and the freest flowering of all fuchsias. It begins to bloom when only 2 or 3 inches high, and continues to flower the year round, often 100 open blossoms at one time on a single plant in a small pot. Flowers of good size. Tube and sepals bright red, corolla deep purple. Every lover of fuchsias should have this little gem.

Black Prince. Single; tubes and large sepals waxy carmine; corolla pale pink, large and wide open. Quite distinct and one of the best of the single varieties.

Jupiter. Sepals coral red, corolla violet blue.

Minnesota. Corolla deep rose, tube and sepals white.

Oberon. A charming variety with white tubes and sepals, corolla bright rosy carmine, shaded magenta.

Wave of Life. Handsome plant with golden foliage. Tubes and sepals crimson and corolla a rich purple.

GREVILLEA ROBUSTA—The Australian Silk Tree

A magnificent plant for decorative purposes, quicker growing than a palm and equally effectively; of easy growth; finely cut foliage, rivalling a rare fern. The young growing leaves are a light bronze color, the tips being covered with soft down, closely resembling raw silk, hence the name, "Silk Tree." In its native place it attains magnificent proportions and produces an abundance of bright, orange-colored flowers. The leaves are fine for design, so fern-like and not liable to wilt. No collection complete without it. Price, 1st size 50 cts.; 2d size 25 cts.



CLERODENDRON BALFOURI.

CYPERUS ALTERNIFOLIUS THE UMBRELLA PLANT

A splendid aquatic plant throwing up stems 2 to 3 feet high, and surmounted at the top with a whorl of leaves. An excellent plant for growing in water or damp places, thriving in any good soil and always presenting a fresh, green, attractive appearance. Price small plants 10 cts. each; \$1.00 doz.; large plants 25 cts. to 50 cts. each.

CYCAS REVOLUTA (SAGO PALM)

Its noble and majestic habits make it one of the most impressive and magnificent plants for decorating both house and lawn. The heavy, glossy, deep green fronds resist alike the gas, dust and cold to which decorative plants are frequently exposed. Plants from 9 in. pot, 10 to 12 fronds, each 18 to 20 in. long, \$3.00 each; 4 to 6 fronds, each 15 to 18 in. long, \$1.50 each.

DRACÆNAS

Indivisa. Green and bronze, narrow leaves; a very graceful plant for the centre of vases or hanging baskets.

Terminalis. A splendid plant for houses and window decoration, with bright tropical looking foliage of rich crimson color, beautifully marked with white and pink in well developed plants.

Good-sized plants for 50 cts. each.

FUCHSIAS

One of the best class of plants for bedding out in the summer and for house decoration in the winter. Also largely used for vases and window boxes, their handsome pendent flowers being borne very freely and giving a graceful appearance to the plant. We mention below only a few of the varieties we have in stock.

Price 10 cts. each; \$1 doz. Large plants 20 cts. each; \$2 doz. Specimen plants 50 and 75 cts. each.



NEPHROLEPSIS EXALTATA
BOSTONIENSIS.

FICUS

THE WELL KNOWN RUB-BER PLANT

One of the very best plants for table and parlor decoration. Its thick leathery leaves enable it to stand a great amount of abuse, such as excessive heat and dryness. It is a very rapid grower and will succeed in nearly every house. Care should be taken to keep the leaves free from dust and dirt.

FICUS ELASTICA

The common variety of the Ficus. Leaves are very large and glossy green. Grows very rapidly in the house.

Price: 4-in. pots 12 to 15 inches high, 50 cts.
5-in. pots 15 to 20 inches high, 75 cts.
6-in. pots 2 feet to 2½ feet high, \$1.00.
6-in. pots 3 feet high, \$1.50.
Specimen plants, single stem or branched, \$2 to \$5 each.

FICUS ELASTICA VARIEGATA

One of the finest decorative ornamental plants of recent introduction. In habit and growth, it resembles the Ficus elastica, being as vigorous as its parent in every way. The leaves, however, are variegated yellow and green throughout, from whence it gets its name. Fine specimen plants in 4-in. pots \$1.00 each; in 5-in. pots \$1.50 each.

FORGET-ME-NOT

These well-known plants are great favorites for bedding out in the summer. The great profusion of blue flowers make a very handsome effect when edged with other plants. Price, 5 cts. each; 50 cts. doz; \$3 per 100. Baskets of 8 plants 35 cts.

GLOXINIA

One of the handsomest bulbous plants known to cultivation. The flowers show a great variety of colors from the purest white to a deep blue, the markings being spotted, mottled and striped. Flowers are large and waxy, upright and pendulous. Foliage is large and very thick, having a glaucous appearance. Bulbs are started from January to June. Generally grown in loose, porous soil. Great care should be taken to shade the young plants from the direct rays of the sun. We offer the bulbs in assorted colors for 15 cts. each; \$1.50 doz. In separate colors of red, white, violet and spotted for 20 cts. each; \$2 doz. Pot grown plants ready June 1. Price, 30 cts. each; \$3 doz.

GENISTA FRAGRANS

A beautiful yellow flowering plant that grows and flowers freely with ordinary care. Blooms so profusely that the plants often are literally covered with the rich golden-yellow, fragrant flowers. One of the most desirable plants for Easter decoration, also used as a winter flowering plant. Price, 1st size 50 cts.; 2d size 25 cts.

HELIOTROPE

Well known as the most fragrant plant of our gardens. Very popular as house plants continuing in bloom all through the season. Flowers are dark blue lavender and white. Make excellent border plants in the summer. Price, strong young plants 10 cts each; \$1 doz.; \$6 100.

Decorative Ferns

The demand for House Ferns for the past few years has increased wonderfully. We grow annually at Arlington great quantities to be used for house decorations and also for border work outside in the summer.

THE BOSTON FERN

This is by far the most popular fern grown. It is quite hardy in the house and can be grown very easily. The fronds often attain a great length, sometimes as long as 6 feet. They are very drooping and present a very graceful appearance. Price: Plants for mailing, 25c. each; 5-in. pots 50c.; 6-in. pots 75c.; 7-in. pots \$1 to \$1.50; extra large plants \$2 to \$5.

MAIDEN HAIR FERN

This is too well known to need any description. Excellent for table decoration. Quite delicate, but often succeeding very well in the house. Price, small plants 25c.; specimen plants 50c. to \$1.

ASSORTED FERNS

We have a number of varieties of mixed ferns suitable for growing in pans. We do not list them under names for lack of space, but will offer them as follows:

Each 15c. Collection of 12 distinct varieties \$1.50. Fern pans with a handsome assortment 50c. to \$1.

JAPANESE FERN BALL

One of the most unique and handsome novelties of recent introduction. Will succeed with any one. For full description see page 11.



GLOXINIA.



FICUS ELASTICA.

HYDRANGEA

OTASKA. This is the variety that is so generally used for Easter decoration and later for lawn decoration. The flowers are pink and are borne in immense heads, making a very beautiful effect. Price, 1st size 50 cts. each; \$5 doz.; 2d size 30 cts. each; \$3 doz. Specimen plants in tubs from \$2 to \$5.

Hardy Hydrangea. See page 105.

IVY

English Ivy. The well-known tender climber for window or conservatory. Grown in pots very successfully and when trellised up makes a very desirable ornament for the house. Also used for covering up walls of a conservatory. The leaves are a very dark green, ribbed lighter. Strong young plants 15 cts. each; \$1.50 doz. Extra strong plants 25 to 50 cts. each.

German Ivy. A very popular vine for vase or basket work in the spring. Leaves are a light green and smaller than the English Ivy. Strong young plants 10 cts. each; \$1 per doz.

JASMINE

A most valuable house vine on account of its continuity of bloom and its fragrant flowers.

Nudiflorum. The yellow variety, producing a great profusion of fragrant bright yellow flowers.

Officiale. Flowers pure white; very fragrant. Price: Strong plants, 25 cts. each; \$2.50 per doz.

LANTANAS

Handsome free-flowering genus, with brilliantly colored flowers; excellent for pot culture or for bedding. We have them in four separate colors. Each 10c.; \$1 doz.



HELIOTROPE.

LEMON VERBENA

The old-fashioned plants so well known for the fragrance of its leaves, which is very marked.

PRICE. Strong young plants 10 cts. each; \$1 doz. Larger plants 20 cts. each; \$2 doz.

Lily of the Valley

One of the best late spring flowering plants, producing racemes of pure white flowers emitting a delicious fragrance. Perfectly hardy in the garden. Pips ready for delivery as soon as frost leaves the ground.

Price selected flowering pips, doz. 25 cts.; 100 \$1.50.

EASTER LILIES IN POTS

We grow thousands of these beautiful plants for Easter blooming at our own greenhouses in Arlington. The plants are ready for shipment either in bud or bloom after March 10th. Price will be quoted on application.

LINUM TRIGYNUM

As an early winter flowering plant it is simply indispensable. Its brilliant orange flowers are produced so profusely as to completely cover the plant, making it look like a golden ball. It is of easy cultivation and a most desirable house-plant. Each 15 cts.; doz. \$1.50.

LOBELIA, CRYSTAL PALACE

A very compact dwarf form of the Lobelia, unsurpassed for edgings. Color is a deep rich blue and each individual plant is a mass of bloom in itself. Will continue in bloom throughout the season. Especially handsome when edged with Yellow Coleus.

Price each 10 cts.; 75 cts. doz.; 100 \$5.

PANSIES

Our Arlington prize strain of Pansies has gained for us an enviable reputation among all lovers of this handsome bedding plant. The brilliant colors and size of the flowers mark it as one of the finest strains in existence. We devote a good deal of space at our trial grounds to the growing of Pansies, and thus we are able to furnish in small or large quantity selected flowering plants at the following low prices:

Fancy varieties, extra selected, doz. 50 cts.; 100 \$3. Choice assorted varieties, doz., 35 cts.; 100 \$2.

MARANTA

Valuable decorative store plants, remarkable for their richness and beauty of their varied foliage. Color of leaves a light shade of green mottled and spotted a reddish brown. Each 50 cts. and \$1.

MANETTIA BICOLOR

Manettia Vine

A charming and profuse flowering climber, producing tubular flowers from 1 to 2 inches in length, the plant being literally covered with them the entire season. The coloring of these flowers is gorgeous in the extreme, being a flame color tipped with bright yellow; the contrast with the vivid green, glossy foliage is startling, making the plant an object of rare beauty. Each 15 cts.; 8 for \$1.

OTAHEITE ORANGE

Dwarf

A dwarf orange, which bears a profusion of fragrant flowers and edible fruit. One of the most effective plants for the house. Those we offer are strong plants, which will flower and bear fruit the coming season. Price, extra large plants, 75 cts. each; second size, 50 cts. each.

Specimen plants \$1 to \$3 each.



PELARGONIUMS.



PANSY.

Pelargoniums

Or Lady Washington

These are more commonly known as Lady Washington Geraniums. The flowers have deep blotches on the upper petals and bright spots on the lower ones. When in bloom during the months of May and June they are very beautiful and ornamental, either as pot-plants or in the garden. Although their time of blooming is short, their great beauty while in flower makes them very desirable.

CRIMSON KING. A variety of recent introduction. For freedom of bloom, depth of color and habit, it is unsurpassed by any other variety. Color is a deep, intense crimson and when in full bloom makes one of the showiest and handsomest pot plants we have.

SANDIFORD'S NONESUCH. Another grand new variety. It is a bright rosy crimson, edged bluish white, the upper petals being blotched dark maroon, shaded light purple around the throat. Promises to be one of the best market and decorative varieties known.

MRS. O. W. CHILDS. A distinct new flower of remarkable freedom of bloom. Bears very large trusses of extra large beautifully rounded, and, at the same time, fluted flowers of a most exquisite rose pink with the remarkable absence of hardly any markings on the petals. Of very dwarf, compact growth and makes a superb pot plant.

LINDA. No words can express the beauty of this charming variety. It is a remarkably free bloomer, producing large trusses of elegantly fringed flowers. Its color is a beautiful orange pink, the upper petals finely feathered with maroon. A very attractive and distinct flower.

MRS. ROBERT SANDIFORD. (The New Double White.) This charming variety cannot be excelled in its beauty by any flower we grow. The flowers are 3 inches across, of the purest snow white, and perfectly double and very free in bloom.

MADAME THIBAUD. (The New Double Pink.) The Queen of Pelargoniums, Flowers 3 inches in diameter, perfectly double, of the brightest pure pink, beautifully ruffled edges. Very free in bloom.

SANDIFORD'S WONDER. A recent introduction of special merit. Flower semi-double, pure white, some showing a rich maroon spot in upper petals. A wonderfully profuse bloomer and a grand variety for florist's use.

SANDIFORD'S BEST. A superb variety of recent introduction. Flower is a beautiful shade of pink surrounded with a broad band of purest white, with a large white throat. Plant is very free blooming and makes immense round trusses.

Price of any of above varieties, 25 cts. each; \$2.50 per doz. Set of 8 varieties for \$1.75. Specimen plants of above varieties 35 and 50 cts. each.



COCUS WEDDELIANA.

PETUNIAS

We offer both the single and double forms of these handsome bedding plants. They are indispensable for garden decoration on account of the handsome variety of colors and their profusion of bloom.

Double Fringed. We have a superb assortment of these petunias, which we have been selecting for a number of years, choosing only those for propagation the next year that are the most marked in color. These are in separate varieties and we offer them as follows:

Strong young plants, 15 cts. each; \$1.50 per doz. Set of 12 distinct varieties for \$1.50. Larger plants 25 cts. each; \$2.50 per doz.

Single Fringed, or Giants of California. By far the finest strain of all the single petunias. Flowers are enormous in size and exquisitely fringed and blotched. Colors are magnificent, ranging from dark maroon to almost pure white. The plants have a tendency to sport and it is not uncommon to see 2 or 3 distinct colors on the same plant.

Strong young plants, 10 cts. each; \$1 per doz. Larger plants, 20 cts. each; \$2 per doz.

PHLOX DRUMMONDI

One of the freest blooming and most desirable of our annual bedding plants. They are in bloom continually throughout the season and their brilliant colors make a display that is magnificent.

Assorted colors, each 10 cts.; doz. \$1.

BORDER AND HARDY CLOVE PINKS

The oldest but still great favorite plants of our gardens. They are very fragrant and free flowering, the colors being white, pink, rose and variegated.

Price, each 15 cts.; doz. \$1.50.

PRIMULAS, CHINESE PRIMROSE

A class of plants of great value for the parlor or greenhouse, constantly in bloom. We offer this season a beautiful strain of the single varieties. Plants ready after December 1st. Colors, white, pink and crimson.

Price large flowering plants, each 25 cts.; doz. \$2.50.

RUDBECKIA, GOLDEN GLOW

One of the most distinct and beautiful large growing Hardy Perennials that has been introduced in years, and one that should find a place in every garden. The plant is a strong grower, of fine branching habit, bearing by the hundred, on long, graceful stems, beautiful double blossoms of the brightest golden-yellow and as large as a cactus dahlia. Excellent for cut flowers, lasting well when cut. A plant that is easily managed, growing and blooming nicely with very little care and in almost any kind of soil.

15 cts. each; 4 for 50 cts.; doz. \$1.50.



PALMS



Palms are now indispensable in all decorations, whether for apartments, conservatories or for tropical bedding in summer. The large demand the past few years has induced us to considerably increase our facilities for growing this class of stock. The varieties enumerated below are those best adapted for house culture.

COCOS WEDDELIANA

The most elegant and graceful of all the smaller palms. Its slender, erect stems are freely furnished with its gracefully arching leaves, made up of innumerable long, narrow pinnae or segments of a rich green color. The Cocos are admirable for fern dishes, as they are of slow growth and maintain their beauty for a long time (see cut).

3-inch pots, 12 inches high, 25 cts. each; 4-inch pots, 15 inches high, 50 cts.

KENTIA BELMOREANA

By far the most popular palm for all purposes now grown. Very hardy and not affected by the dust and dry atmosphere of the house, thus making it a valuable plant for the house. Of slow growth and spreading habit, giving the plant a most graceful appearance.

Strong plants 20 inches high, \$1.50 each; 24 to 30 inches high, \$2.50 each. Larger plants, \$3 to \$10 each. Pots with 3 to 4 plants in each; \$6 to \$10 per pot.



DOUBLE PETUNIA.

LATANIA BORBONICA

The popular Chinese Fan Palm, too well known to need description. We have a choice lot of these splendid decorative palms which we offer as follows:

Strong plants 20 to 24 inches high, \$1.50 each. Larger plants \$2 to \$5 each.

PHOENIX CANARIENSIS

A very strong growing palm and very hardy. Foliage is dark green and glossy and very showy.

Strong, healthy plants, \$1.50, \$3.50 and \$5 each.

PANDANUS

(Screw Pine)

Pandanus Utilis. Also called Screw Pine from the arrangement of the leaves on the stem. This is one of the most useful of our ornamental foliage plants. Excellent for the centre of vases and baskets, or grown as a single specimen. For in or out-door decoration. 4-inch

pots, 50 cts. each; 5-inch pots, \$1 each.

Veitchi. This is one of the most attractive of decorative plants. The leaves are light green, beautifully marked with broad stripes and bands of pure white, and gracefully curved. 4-inch pots, \$1 each; 5-inch pots, \$1.50 each.



PANDANUS VEITCHI.



Salvia Splendens

One of the most magnificent of our bedding plants. Its principal beauty is the enormous amount of bright scarlet flowers which are borne freely and continually from July till frost. The flower spikes are borne well above the foliage, giving the appearance of a grand blaze of color.

Price strong plants, each 10 cts.; doz. \$1. Extra strong plants in 4-inch pots, each 15 cts.; doz. \$1.50.

SALVIA SPLENDENS COMPACTA

A more compact form of above, making excellent pot plants. Also fine for bedding.

Same price as S. Splendens.

Salvia, Maroon Prince

Our Novelty of Last Year

For profusion of bloom, richness of color, vigor of growth it surpasses all other decorative garden plants. As a contrast with the old favorite Salvia Splendens it is exceedingly effective. Is at its best in September, when it is one mass of bloom. Color is entirely new to Salvia, being a rich maroon, very slightly shaded purple. It is certainly a novelty of great merit and is well worthy of universal cultivation.

Price strong plants, 15 cts. each; \$1.50 per doz.

SMILAX

One of the most valuable plants for such decoration as festooning, etc. Also used a great deal for bouquets and wreaths, the foliage being a most desirable shade of green. Can be easily grown in the house. Price, each 10 cts.; doz. \$1.

STEVIA SERRATA

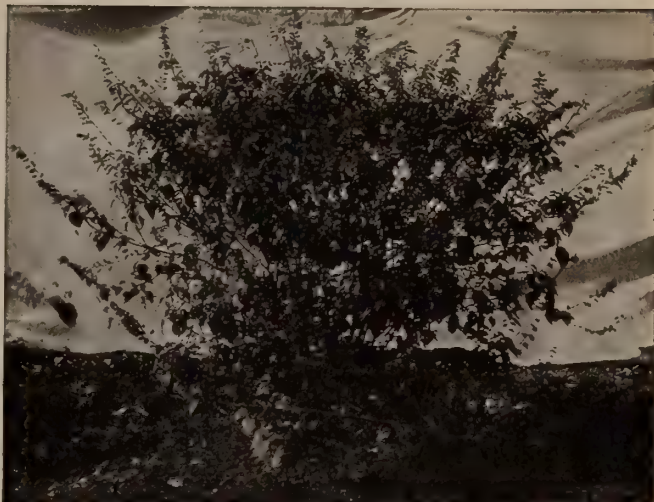
One of the finest white flowering plants for cutting that we have. The small white flowers are borne profusely and continuously. Makes an ideal bedding plant as well as house plant for the winter. Price 10 cts. each; \$1 per doz.

STOCKS

Beautiful flowering plants for bedding, throwing up stalks covered with the most brilliant colored flowers and blooming well into the summer. We grow large quantities of these for spring flowering selected from our own strain of the best dwarf large flowering Stocks in existence. The flowers are very double and of large size. We offer them in the following colors ready May 1st. Price, 10 cts. each; \$1 per doz. Pure white, light blue, dark blue, crimson, blood red, pink, flesh color, yellow.



VERBENA.



SALVIA, MAROON PRINCE.

Swainsonia Galegifolia

Alba. A most desirable ever-blooming plant with pure white flowers, produced in sprays of from 12 to 20 flowers each. As an individual plant for the window or conservatory we know of nothing that will give as much satisfaction as the Swainsonia. Its easy culture, growing in almost any light position, its freedom of bloom, and the grace and beauty of the flower and plant will undoubtedly make it popular.

Rosea. A new pink-colored variety, very pretty. 15 cts. each; the two for 25 cts.; \$1.50 doz.

Thunbergia

A very pretty little plant, especially suitable for vases and hanging baskets. Of trailing habit and bears profusely little orange and white flowers. Grows quite rapidly and deserves to be grown more than it is at present. Price, strong young plants ready May 1st, 10 cts. each; \$1 per doz.

VINCA, OR PERIWINKLE

Probably more largely used for vases and hanging baskets than any other drooping plant. The long, drooping vines covered with handsome foliage completely cover vase or basket. We offer two varieties of Vinca, **MAJOR VARIEGATA.** Leaves are glossy green broadly margined with creamy white, and is far more popular than any other variety. Bears during the summer blue flowers. **ELEGANS.** Leaves bordered dark green, centre sea green irregularly marked. Of same habit as Vinca Variegata and as strong in growth. A fine plant where only a green effect is desired. Price of above: Strong plants, 15 cts. each; \$1.50 per doz.; \$10 per 100. Larger plants, 25 cts. each; \$2.50 per doz.; \$20 per 100. Specimen plants, 50 cts. each; \$5 per doz.

VIOLETS

These are good strong field grown plants ready for delivery in fall and suitable for growing in the house or frame for winter flowering. We list below four of the best varieties, single and double.

CALIFORNIA. One of the finest single varieties. Color a deep violet blue, quite fragrant and free blooming. Foliage large and very clean.

LADY HUME CAMPBELL. Double light blue of fine form. Flowers quite large and very fragrant, holding their scent for a long time. Bright shiny foliage. A fine variety for house culture.

MARIE LOUISE. Probably as widely grown as any other variety. Color a deep violet blue with the deepest fragrance.

PRINCE OF WALES. The most popular single violet. Flowers very large, of a light shade of blue and fine for bunching. Price of above, 15 cts. each; \$1.50 per doz.

VERBENA

RAWSON'S MAMMOTH STRAIN

For wealth of bloom and continuous flowering the Verbena is unsurpassed. One of the most desirable of the bedding plants when used for mass effect. We offer several of the most distinct varieties of these useful bedding plants. All are of the mammoth or large flowering type, which we have been selecting and improving for several years past. The colors range through all the different shades of scarlet, purple, crimson, pink, blue, white, etc. Price, 10 cts. each; 75 cts. doz.; \$5 per 100.



ANEMONE JAPONICA.

HOLLYHOCKS

One of the best known of our Hardy Perennials. They are perfectly hardy and grow to a height of 6 to 8 feet. The plants when in full bloom are ornaments to any garden. Their tall stalks covered with large brilliant flowers stand out prominently and always attract the greatest admiration.

Rawson's Prize Double

This strain we select ourselves and without doubt is the equal of any other in range of color, perfection of form and percentage of double flowers. We offer them in the following colors: **Flesh color, pure white, red, bright rose, deep maroon, sulphur yellow.**

Price, 20 cts. each; \$2 per doz.; set of 6 varieties for \$1.

MAMMOTH ALLEGHENY HOLLYHOCK. A grand flower, seldom less than 4 inches in diameter and of very transparent texture. So delicate in fact that it has the appearance of crushed silk. As hardy as the old fashioned hollyhock and in many ways superior.

PRICE. Strong plants, 20 cts. each; \$2 doz.

HARDY PHLOX

This magnificent family of Hardy Perennials may well be termed the most widely known and deservedly popular of all the various plants which we have in our gardens. There is no perennial more worthy of culture, more satisfactory in every situation or more suited for individual plants or grouping for mass effect. They are at their best in the late fall producing grand heads of bloom of the most brilliant colors. They are all very fine for cutting and very floriferous.

Price 15 cts. each; \$1.50 per doz. Set of 12 varieties, \$1.50.

ATHIS. A beautiful deep pink, overlaid salmon with a distinct crimson eye.

ANDREAS HOFFER. One of the most popular pure white varieties. Comes into bloom perhaps earlier than any other of its color.

BRIDESMAID. A pure white with a very large crimson centre, being one of the most attractive of this set.

BOULE DE FEU. A bright vivid scarlet overlaid with pure salmon. One of the best.

CRYSTAL PALACE. A distinct variety, being white with lilac markings and deeper centre.

CYCLONE. A bright carmine rose with lighter centre.

ETNA. Dazzling scarlet with dark crimson eye.

JEANNE D'ARC. A late flowering white of the purest paper white.

LA NUIT. One of the darkest varieties, being a dark purplish crimson.

PEACH BLOW. A most delicate pink with fine white marking.

SIMPLON. White suffused with lilac. Has a dark rose centre.

ZOUAVE. One of the darkest varieties, being a dark purplish crimson.

HARDY PERENNIALS

A FEW OF OUR SPECIALTIES

No class of plants enjoys greater popularity at the present time than the Hardy Perennials. They have made rapid strides into public favor the past few years until now they may be considered to have a prominent and a permanent place in our American gardens. They have for many years been greatly in demand in European countries and everywhere have given the best of satisfaction. According to the modern idea of landscape gardening the ideal garden is not one whose beds are laid out on geometric lines, but rather one where there is a closer resemblance to nature, and this can best be effected by the use of perennials giving a great range of color and at the same time a continuity of bloom throughout the season.

HARDY ANEMONES

Japanese Varieties

The varieties of Anemone Japonica are among the most beautiful of our hardy perennials. They come into flower about the first of August and continue to bloom till frost. They are at their best in September and at that time they are the most attractive plants in the garden. They are quite hardy and will stand our New England winters fully as well as any other perennial. They thrive in ordinary good garden soil, but need to be plentifully supplied with water during the hottest part of summer. Very valuable for cutting and altogether are among the most desirable of hardy plants for the garden. We list below three of the best forms of Anemone Japonica, which we offer either in early spring or late fall as follows:

PRICE. Any one variety, 15 cts. each; \$1.50 per doz. Set of 3 varieties for 40 cts.

JAPONICA ROSEA. A distinct species with flowers of a beautiful pink with yellow centre. Blooms freely from last of August to November. Flowers produced on long stems. It is of vigorous growth with handsome foliage. Should be in every garden.

JAPONICA ALBA. Contrasts prettily with the above variety, which it resembles in every way excepting color, which is a pure white. Flowers large with prominent yellow stamens. One of the latest flowering perennials we have and equalled by but few hardy plants for beauty and freedom of bloom.

JAPONICA WHIRLWIND. A new semi-double form of Anemone Japonica Alba, which is supposed to be a cross between this beautiful variety and A. Japonica Rosea. In general style and habit it is identical with the white anemone; of the same strong habit of growth, and is even more free-flowering than the original type. The flowers, which are 2½ to 3 inches across, have several rows of pure white petals, and have the advantage of lasting much longer than the single varieties.



NEW FRINGED MAMMOTH HOLLYHOCK ALLEGHENY.

JAPANESE IRIS

The Most Magnificent of all Perennials

We have a superb collection of these beautiful Iris, embracing all shades from a deep rich purple to a pure white. The flowers are enormous in size, measuring from 10 to 12 inches in diameter, and are of the finest texture. They come into flower about the middle of June, and last for five or six weeks, surpassing all other summer flowering plants in the richness of coloring and markings. The fifty varieties listed below are the finest in existence and are imported direct from Japan in extra large clumps ready for flowering next summer.

Price: Per clump, 25 cts.; doz. \$2.50. Set of 50 varieties \$8.

- No. 1. Magnificent pure white variety.
- No. 2. Three very large petals of a rich purple shading to a blue.
- No. 3. Silvery white suffused with a delicate shade of blue.
- No. 4. Three superb petals edged purple and shading to a greenish blue.
- No. 5. Six large petals of a rich maroon veined white.
- No. 6. Dark crimson veined black. Minor petals white, tipped lavender.
- No. 7. Lavender and purple flaked petals, with golden ray at base.
- No. 8. Six large petals, white, veined deep blue.
- No. 9. Reddish purple petals, lighter towards edge.
- No. 10. Beautiful lavender overlaid with pink minor petals.
- No. 11. Petals blush pink heavily flaked with magenta.
- No. 12. Magnificent rich purple, lighter underneath.
- No. 13. Very handsome shade of crimson.
- No. 14. Delicate tint of light lavender with darker shade underneath.
- No. 15. Sky blue on edges shading to almost white in centre.
- No. 16. Petals edged a deep rich purple underneath and ultramarine blue.
- No. 17. Beautiful sky blue edged purple. Petals white veined.
- No. 18. Deep magenta, edged lighter, lavender underneath.
- No. 19. Three enormous petals of light sky blue, veined darker.
- No. 20. Six large petals, edges of a rich purple shading to a light blue.
- No. 21. Lavender to ultramarine blue suffused with purple.
- No. 22. Rich deep cerise color, with distinct golden ray.
- No. 23. Six rich deep purple petals, with golden bar at base of each.
- No. 24. Pure white petals, six in number, with distinct yellow ray.
- No. 25. Petals of rich purple, with an ultramarine blue band.
- No. 26. Light carmine spotted and flaked darker.
- No. 27. Three enormous petals of a handsome violet shade.
- No. 28. Almost pure white, with six very large petals.
- No. 29. Six large petals edged rich violet purple.
- No. 30. Rich carmine shade veined white.
- No. 31. Six large petals of a delicate tint of blue, veined white.
- No. 32. Rich purple, shaded lighter towards centre.
- No. 33. Petals of violet, with deeper margin and veined white.
- No. 34. Deep pink changing to violet at base of petal.
- No. 35. Delicate lilac, edged deep lilac. Veined pure white.
- No. 36. Deep magenta lilac, darker underneath.
- No. 37. Deep blue, edged violet and veined white.
- No. 38. Very double, pure white with distinct golden ray.
- No. 39. Rich crimson purple, lighter underneath.
- No. 40. Six petals of sky blue, flaked near centre with purple.
- No. 41. Three large petals of rich purple, shaded darker towards base.
- No. 42. Very large pure white. One of the best of its color.
- No. 43. Six large petals of rich carmine, spotted slightly with white.
- No. 44. Purple, shading to light blue towards centre, and veined white.
- No. 45. Very faint lavender, tinted white, with pure white veins.
- No. 46. Deep violet, shaded lighter in centre and underneath.
- No. 47. Six enormous petals, pure white in color with yellow base.
- No. 48. Light sky blue, flaked and spotted violet.
- No. 49. A handsome pure white variety of great substance.
- No. 50. Three enormous petals edged with deep crimson, shaded lighter towards centre of petal and violet at base.

EXTRA FINE MIXED JAPANESE IRIS

We offer a fine selection of these in assorted colors. They are good strong clumps and will flower the first season. Price, 15 cts. each; \$1.50 per doz.

GERMAN IRIS

An excellent form of Iris and very largely used for borders. Succeeds finely on low wet ground. Should be in every garden. Flowers of good size and of great variety of colors.

We offer the following named varieties at 15 cts. each; \$1.50 per doz.

- AUREA.** A beautiful golden yellow, distinct.
HONORABLE. Uprights bright deep golden yellow, falls finely feathered and veined yellow and maroon.
MAD. CHEREAU. Uprights pearly white, deeply feathered at edges of petals with sky blue; falls white delicately fimbriated blue; tall and very early. A grand variety, one of the very best.
SPECTABILIS. A beautiful deep velvety blue. Best of its color.
AGNES. GLORY OF HILLEGOM. L'ESPERANCE.
LORD MELVILLE. MONT BLANC. PURPLE CROWN.
QUEEN OF MAY. TOUR EIFFEL.



JAPANESE IRIS.

PÆONIES

This is undoubtedly one of the oldest and best known classes of herbaceous plants in existence. The Pæonies are among the noblest and most magnificent perennials and are indispensable for the garden. The colors have the greatest range of color, embracing white, flesh color, rose, pink, yellow, salmon, scarlet and crimson in lighter or darker shades. They require very rich soil, are perfectly hardy and do especially well in shady locations. We offer in the following list a collection of the best varieties, being a selection of the best old varieties and the cream of the newer sorts.

Price of Pæonies: Any of the following 35 cts. each; \$3.50 per doz. Set of 10 varieties for \$3.

Named Varieties of Pæonies

- ANEMONEFLORA RUBRA.** A rich dark red of the shade that is so common in our old-fashioned gardens. Superb grower with very large double flowers.
CANDIDISSIMA. The peer of all the whites. Large flower of superb form and double. Color pure white.
DELACHIL. A superb dark variety. Color a deep rich crimson slightly overlaid with purple. Flower very large and finely shaped.
ISABELLE KARLITZKY. A large anemone shaped flower. Color a bright glowing rose. Extra fine variety.
LOUIS VAN HOUTTE. A deep dark red, one of the choicest of its color. Flower of excellent size and form.
MADAME CHAUMAY. One of the most beautiful Pæonies. Color a satiny rose, flower large and finely formed.
MAGNIFICA. True to its name. Large flowers of pure white, spotted with a brilliant shade of carmine.
PULCHERRIMA. A very delicate shade of creamy white and one of the most beautiful.
SOUVENIR DE L'EXPOSITION. A distinct shade of light cherry. Flowers of excellent size and form. One of the hardiest.
VICTORIA. A magnificent satiny white variety with large flowers of superb form. One of the best white varieties.

PÆONIES IN COLORS

We have a fine assortment of Pæonies in separate colors which we offer as follows:

- Double in shades of Red, 25 cts. each; \$2.50 per doz.**
Double in shades of Pink, 25 cts. each; \$2.50 per doz.
Double in shades of White, 25 cts. each; \$2.50 per doz.
PEONIA TENUIFOLIA, FL. PL. A fine distinct species with elegant divided foliage, flowers full and a very deep blood red. It is a dwarf compact bloomer and in all one of the most effective of the Pæonies. Price, 30 cts. each; \$3 per doz.
TREE PEONY. Hardy and more in the form of a shrub, with single or double flowers, enormous size and charming colors, from white to deep crimson. Each \$1 to \$2.

RAWSON'S COLLECTION OF 12 SELECT PERENNIALS

The twelve Hardy Perennials listed below are those we have selected as being the most satisfactory of this class.

The collection embraces nearly every color and ensures a continuity of bloom from spring to late fall. To place this choice collection within easy reach of all our customers, we make the following special offer:

Any of the following, 15 cts. each; \$1.50 per doz. Complete set of 12 for \$150.

ACHILLEA, "THE PEARL." Very fine for cutting. Flowers pure white, double, and borne in great profusion. June to September. 2½ feet.

AQUILEGIA CHRYSANTHA. A very handsome variety of Columbine. Flowers are a pure golden yellow with extra long spurs. Very fragrant. One of the most distinct of the columbines. Flowers from May to August. Height 3 feet.

CAMPANULA grandiflora. Otherwise known as Platycodon. Flowers are dark blue and extra large. Blooms from August till frost. Height 2 to 3 feet. One of the showiest of the perennials.

COREOPSIS LANCEOLATA. A superb variety for cutting. Flowers are golden yellow and fully 3 inches in diameter. Wonderfully profuse bloomer, lasting from June till frost. It is perfectly hardy and of very easy culture. 2½ feet high.

DICENTRA SPECTABILIS. Commonly called "Bleeding Heart." Blooms in spring and has long drooping racemes of bright pink heart-shaped flowers. May. 3 feet.

DELPHINIUM FORMOSUM. The most popular and the best of the Larkspurs. Flowers are deep blue, having a white eye, and are produced in long spikes. Quite hardy and of very easy culture. Blooms most of summer. Height about 4 feet.

RUDBECKIA, GOLDEN GLOW. Undoubtedly the best of the recent introductions. It is of very vigorous growth, often attaining a height of 6 feet. Marvellous continuity of bloom beginning in spring and lasting till late in the fall. Flowers are a beautiful golden yellow and perfectly double.

TRITOMA UVARIA. Commonly known as "Red Hot Poker" on account of the orange red spike of flowers showing very prominently above the foliage. Blooms in August. Height 3 feet. Considered one of the showiest hardy perennials. Superb for massing with other plants.



AQUILEGIA.

GAILLARDIA GRANDIFLORA. One of the most brilliant of this class. The centre of the flower is a rich dark maroon.

GYPSOPHILA PANICULATA. Best known as "Baby's Breath." Small white flowers borne in enormous quantities during the summer. One of the best for cutting. Grows to a height of 3 feet.

IRIS KÄMPFERI. Japanese Iris. For full description see page 101. Assorted colors are offered in this collection.

PHLOX PERENNIAL. Mixed varieties. Very desirable, as they will succeed almost anywhere. Colors range from white to brilliant crimson. Excellent border plants, as well as for mass effect.

General List of Hardy Perennials

Under this heading will be found a general selection of Herbaceous Perennials, which we consider as most suitable. They are all strong plants from ground except where noted and will be ready for delivery as soon after April 1st as the frost leaves the ground. The single and dozen price will be found after each variety, also the month or time of flowering and the height to which they grow.

AGROSTEMMA coronaria. An excellent plant for borders and of very easy cultivation. Flowers are single and pure white, blooming during June, July and August. 2 feet. 15 cts. each; \$1.50 per doz.

ALYSSUM saxatile compactum. Spring flowering. Yellow and very dwarf. Profuse bloomer. Foliage glaucous. Grows to a height of 6 inches. 20 cts. each; \$2 per doz.

ANTHEMIS Kelwayi. A profuse blooming plant with deep yellow flowers and handsome foliage. Blooms from June to August. Height 2 to 3 feet. 15 cts. each; \$1.50 per doz.

ANTHERICUM liliastrium. The large St. Bruno's Lily. Flowers pure white, borne on long white spikes. Quite large. Foliage grass-like and very graceful. Height is 2½ to 3 feet. 20c. ea; \$2 doz.

AQUILEGIA, Double Blue. A strong growing variety with bright blue flowers. Valuable for cutting. Blooms from April to June. Height about 3 feet. 15 cts. each; \$1.50 per dozen.

AQUILEGIA, Double White. Similar to above excepting color, which is a pure white. One of the finest white perennials. 15c. ea.; \$1.50 doz.

AQUILEGIA, Chrysantha Double. A variety of Columbine of recent introduction. Flowers a pure golden yellow and quite double. Blooms from May to August. Height about 3 feet. 25c. ea; \$2.50 doz.

ARABIS Alpina. Dwarf free flowering plant suitable for rock-work, etc. Charming white flowers blooming in early spring. Height 6 inches. 15 cts. each; \$1.50 per doz.

ARTEMESIA. Known as wormwood. Foliage very fragrant. Height about 3 feet. 15 cts. each; \$1.50 per doz.

ASCLEPIAS tuberosa. The Butterfly Milkweed. One of the finest and showiest perennials. Flowers are bright orange and are borne in immense heads. Of very easy culture and a valuable acquisition to any one's garden. Blooms during June and July. Height 2½ feet. 15 cts. each; \$1.50 per doz.

ASTER. Perennial varieties, assorted. Very valuable plants on account of their profusion of bloom and their variety of colors. Bloom in the fall and grow to a height of 3 to 4 ft. 15c. ea.; \$1.50 doz.

BAPTISIA Australis. False indigo. Flowers dark blue in long racemes. Very showy plant blooming in July to a height of 2 feet. 15 cts. each; \$1.50 per doz.

BOLTONIA latissuama. A very valuable plant having clear lavender flowers very useful for cutting. Blooms during August and September. Height 4 feet. 25 cts. each; \$2.50 per doz.

CAMPANULA grandiflora, white. Very popular for cutting, with large showy pure white flowers. Blooms from July to September. Height 2 to 3 feet. 15 cts. each; \$1.50 per doz.

CAMPANULA pyramidalis, blue. Plant forming a pyramid composed of numerous stems 4 to 5 feet in height, each stem being crowded with large blue flowers. June and July. 15c. each; \$1.50 doz.

CERASTIUM tomentosum. One of the best low growing perennials. Height about 4 inches. Silvery foliage and handsome white flowers, blooming in June. 20 cts. each; \$2 per doz.

CHRYSANTHEMUM maximum. White Marguerite, as it is commonly known. Flowers very large, 4 inches in diameter, with broad, heavy, overlapping petals. Continue in bloom all summer and are perfectly hardy. 25 cts. each; \$2.50 per doz.

DELPHINIUM elatum hybridum. A very handsome variety of Larkspur in assorted colors, blue predominating. Flowers in long spikes. Height 5 to 6 ft. and blooms in July. 15c. each; \$1.50 per doz.

DIANTHUS, Assorted. The hardy garden pink in assorted colors. One of the most satisfactory of this class for the garden. Comes into bloom in June and grows to a height of about 9 inches. 15 cts. each; \$1.50 per doz.

DIGITALIS, Blue. The blue fox-glove. Flowers borne during July and August on very showy spikes. Height about 5 feet. 15 cts. each; \$1.50 per doz.

DIGITALIS, Pink. Similar to above, flowers being pink. 15 cts. each; \$1.50 per doz.

DIGITALIS, White. Similar to above flowers, pure white. 15 cts. each; \$1.50 per doz.

EULALIA GRACILLIMA. A most desirable variety of striped grass. The foliage is very narrow and drooping, making a graceful appearance. 15 cts. each; \$1.50 per doz.

FUNKIA Sieboldiana. A handsome foliage variety of the Plantain Lily. Foliage glaucous, surmounted with handsome spikes of pale lilac flowers. Blooms during June. Height 2 feet. 15 cts. each; \$1.50 per doz.

FUNKIA subcordata. Showy heart-shaped light green foliage and clusters of fragrant pure white flowers borne in constant succession for several weeks. One of the choicest of hardy plants. Height 18 inches. 15 cts. each; \$1.50 per doz.

FUNKIA, lancifolia alba marginata. Lance-like foliage of deep green beautifully margined with white. One of the most popular variegated leaf perennials. 15c. each; \$1.50 per doz.

HELIOPSIS plicatifolia. A new form of the Ox Eye of dwarf habit, giving a succession of deep orange yellow flowers from early to late summer. A very choice plant in every way and valuable for cutting. Height 3 feet. 15 cts. each; \$1.50 per doz.

HELENIUM autumnale. Bright yellow flowers, borne in loosely rounded heads nearly 2 feet through. 4 to 5 feet, September. 15 cts. each; \$1.50 per doz.

HELIANTHUS multiflorus, fl. pl. The double hardy sunflower. The large double flowers are borne through the summer and fall. Very useful border plant. Autumn flowering, 4 feet. 15 cts. each; \$1.50 per doz.

HEMEROCALLIS flava. Flowers very large and double, and terra-cotta in color. Foliage long and narrow. Height 3 feet, May and June. 15 cts. each; \$1.50 per doz.

HEUCHERA sanguinea. Flowers are a bright red in color and are excellent for cutting. Of easy culture and quite hardy. June and July. 1½ feet. 15 cts. each; \$1.50 per doz.



GAILLARDIA GRANDIFLORA.

HARDY PERENNIALS—Continued

HELLEBORUS Niger. The Christmas Rose. Handsome plants, flowering in November and December. Flower pure waxy white. 25 cts. each; \$2.50 per doz.
HIBISCUS. Crimson Eye. Magnificent hardy variety of hibiscus, with showy white flowers having a crimson purple eye. Flowers in August. Height 4 feet. 15 cts. each; \$1.50 per doz.
IBERIS perennialis. Perennial Candytuft. White flowers borne in flat heads during May and June. Foliage quite dark. 6½ inches. 15 cts. each; \$1.50 per doz.
LATHYRUS latifolius. The everlasting pea. Very hardy and of great value for cutting. Flowers red and very large. Will thrive almost in any soil. Blooms throughout the summer. 15 cts. each; \$1.50 per doz.

— **Alba.** Same as preceding excepting color of flowers being pure white. 15 cts. each; \$1.50 per doz.

LILY OF THE VALLEY. Large clumps of this popular spring flowering plant for planting out. Perfectly hardy. 25 cts. each; \$2.50 per doz.

LOBELIA cardinalis. Long dense spikes of beautifully formed deep fiery scarlet flowers. Strong plants often produce from 10 to 18 of these spikes, each from 12 to 24 inches long, giving an effect unequalled amongst all the hardy perennials. They make very handsome border plants and thrive in any common garden soil. Grow to a height of 3 to 4 feet and bloom during August and September. 20 cts. each; \$2 per doz.

LYCHNIS chalcedonica. Flowers in close heads, brilliant scarlet in color. Height 4 feet. June to August. 15 cts. each; \$1.50 per doz.

— **Haageana.** Brilliant orange-scarlet flowers nearly 2 inches across. Height 1 to 1½ feet. July and August. 15 cts. each; \$1.50 per doz.

LYTHRUM roseum superbum. A very free-flowering plant of robust habit, producing long, showy spikes of rosy red flowers during the summer months. Height 2 to 3 feet. 15 cts. each; \$1.50 per doz.

MONARDA didyma. A handsome border plant. Foliage very fragrant. Flowers brilliant scarlet, and borne in immense heads. Height 2 to 3 feet. 15 cts. each; \$1.50 per doz.

MYOSOTIS. Forget-me-not. The ever popular little blue flower that is continually in bloom. Very desirable for edgings and rockeries. Also used largely in vases. The variety offered here is the Victoria, large flowered, and very compact. Deep blue in color. 5 cts. each; 50 cts. per doz.

GENOTHERA Frazeri. Evening primrose. Blooms with great freedom from June to August. Flowers are yellow, of good size, and are borne in large heads. Height is 3 to 4 feet. 20 cts. each; \$2 per doz.

— **Youngii.** Of same habit as preceding variety. Flowers are larger, being 2 inches in diameter, and clear yellow in color. Suitable for any soil. 25 cts. each; \$2.50 per doz.

PAPAVER Orientale. The well-known and popular Oriental Poppy. The flowers are a bright scarlet, with a black blotch at the base of the petals, and when in bloom in the spring they make a very brilliant display. 25 cts. each; \$2.50 doz.

PENTSTEMON. A handsome plant, blooming in great profusion from July to October. Flowers are large and of great variety in color and markings. 15 cts. each; \$1.50 per doz.

PHLOX. Dwarf Flowering. White. The best of all the dwarf-growing perennials for early blooming. After flowering the foliage has the appearance of a bed of moss, being very thick and dense. Sometimes called Moss Pinks. 15 cts. each; \$1.50 per doz.



LATHYRUS LATIFOLIUS.



SWEET WILLIAM.

PHLOX. Dwarf Flowering. Pink. Same as preceding with small white flowers. 15 cts. each; \$1.50 per doz.

POLEMONIUM Richardsonii. Flowers are bright blue and very sweet scented. Are borne in great profusion in loose spikes during the summer months. Height about 1 foot. 25 cts. each; \$2.50 per doz.

PYRETHRUM, Double Assorted. A superb class of perennials. Flowers double, blooming profusely in June. 20 cts. each; \$2 per doz.

SCABIOSA Caucasica. One of the best border plants in existence. Flowers are a pale lilac about 3 inches across, and are borne continuously through the summer. Height about 18 inches. 15 cts. each; \$1.50 per doz.

SPIRÆA aruncus. Handsome, light green, pinnate foliage, surmounted by immense branched panicles of small creamy white flowers. Very effective. 25 cts. each; \$2.50 per doz.

— **Japonica.** The well known Spiræa Japonica. Plume-like spikes of pure white flowers, thrown above the foliage. June and July. Height about 2 feet. 10 cts. each; \$1 per doz.

— **Palmata.** A magnificent plant with heads of vivid crimson flowers and handsome foliage. Blooms during June, July and August. Height 3 feet. 25 cts. each; \$2.50 per doz.

SWEET WILLIAM. One of the finest and most popular old-fashioned perennials. Flowers of the most brilliant colors and borne in large heads quite profusely. 10 cts. each; \$1 per doz.

VERONICA longifolia var. subsessilis. One of the finest hardy perennials yet introduced. Flowers are of a deep rich blue and are borne on dense erect spikes a foot in length and from 4 to 5 inches in circumference. Blooms through the month of August. Height about 2 feet. 25 cts. each; \$2.50 per doz.

— **Spicata.** Long spikes of small blue flowers. Blooms through June, July and August. Very popular in old-fashioned gardens. Height about 2 feet. 20 cts. each; \$2 per doz.

— **Alba.** A very showy white form of above variety. Blooms just as freely and makes an excellent contrast when grown together with the blue. 20 cts. each; \$2 per doz.

YUCCA filamentosa. Popularly known as Adam's Needle. Best evergreen among the perennials. Foliage is drooping the year round, and in the summer it is surmounted with long branched spikes of pure white drooping flowers. 25 cts. each; \$2.50 per doz.



SPIRÆA JAPONICA.

HEDGE PLANTS

We do not give a long list of Hedge Plants, but catalogue a few kinds which we have selected as the most desirable

CALIFORNIA PRIVET. Unsurpassed for hedges. The foliage is a handsome shade of deep green and almost evergreen. Leaves are oval shaped and of medium size. Especially desirable for a seashore location, as it will stand an immense amount of wind. Will grow to a height of 6 feet, but can be pruned down very easily.

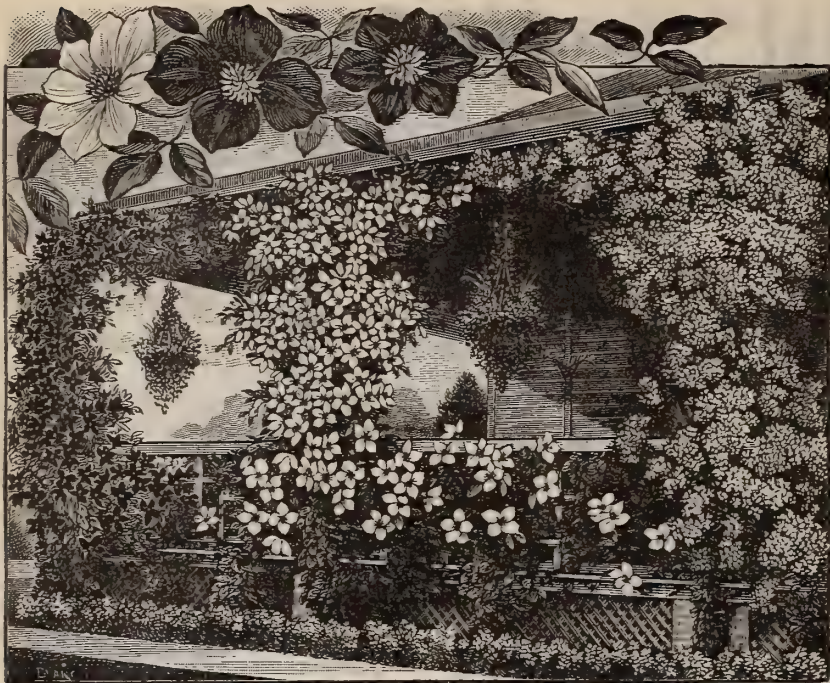
Price, 18 to 24 inches high, doz. \$1; 100 \$6; 2 to 3 feet high, doz. \$1.50; 100 \$8; 3 to 4 feet high, doz. \$2; 100 \$12.

BERBERIS THUNBERGII. One of the best low growing hedge plants, attaining a height of about 3 feet. Leaves small and oval, dark shiny green. Flowers yellow, succeeded by persistent scarlet fruit.

Price, strong 2-year-old plants, \$2 doz; 100 \$12. Extra strong 3-year-old plants, doz. \$3; 100 \$18.

JAPAN QUINCE. An excellent flowering hedge plant with dark green foliage and brilliant scarlet flowers, making a striking contrast. Of rapid growth, attaining a height of 5 to 6 feet. Will stand hard pruning very well.

Price, doz. \$1.50; 100 \$10.



A PORCH WITH CLEMATIS JACKMANI, JACKMANI ALBA, AND PANICULATA.

HARDY CLIMBING VINES

Below are listed a number of the most desirable climbers which are hardy in this climate. They include the choicest of the flowering varieties and the best of the foliage vines. The roots are ready for delivery in early spring as soon as frost is out of the ground, say April 15th, or in late fall, at the prices set after each variety.

CLEMATIS

We include under this head only the showiest of the varieties of Clematis. They are all rapid growers and very hardy, and among the most satisfactory climbing vines for ornamental purposes.

PANICULATA. Best of all the late summer or fall blooming varieties; very desirable for covering walls or fences; its profusion of star-like white flowers, with their delicate hyacinth fragrance, make it particularly adapted for planting near a veranda.

Small plants, 25 cts. each; \$2.50 per doz. Large plants, 50 cts. each; \$5 per doz. Extra size, \$1 each.

M. KOSTER. A superb clematis of recent introduction. One of the most profuse blooming vines we have. When at its best in September the enormous quantity of bright rosy carmine flowers produce the most brilliant effect imaginable, completely hiding the foliage. It is one of the strongest growers and first class in every respect.

Strong 2-yr.-old plants, 50 cts. each; \$5 per doz.

JACKMANI. Generally considered the best clematis of its color. Flowers are very large and borne in large numbers. Color a deep violet purple of velvety softness distinctly veined white, contrasting superbly when grown with the C. Paniculata.

Strong 2-year-old plants, 50 cents each; \$5 per doz. Small plants for mailing, 25 cts. each, postage prepaid.

JACKMANI ALBA. The largest flowering white variety, similar in form to the preceding variety. Very fine. Strong 2-year-old plants, 50c. each; \$5 doz.

DUCHESS OF EDINBURGH. A grand variety, being of the purest white and very double. The finest double flowering variety grown. Flowers very freely and is very sweet scented.

Strong plants, 50 cts. each; \$5 per doz.

GYPSY QUEEN. Valuable for its late flowering. The flowers are quite large, borne very freely and are of a rich, bright, dark velvety purple, darker than Jackmani and considered by many to be the equal of that popular variety. Strong 2-year-old plants, 50c. each; \$5 per doz.

HENRYI. A pure white, large flowering of fine form, and recognized as by far the finest of the single white sorts. 50c. each; \$5 doz.

MME. BARON VEILLARD. It is a duplicate of the well-known C. Jackmani, only the flowers in color are a most unique shade of soft pink and are produced profusely from midsummer until frost. Each, 50 cts.; \$5 per doz.

MAD. EDOUARD ANDRE. Large, deep, velvety, crimson flowers. A fine bloomer and one of the best of the newer sorts. Small plants, only 25c. each; \$2.50 per doz.

AMPELOPSIS VEITCHII

The well-known Boston Ivy, noted for its excellence for covering walls and buildings. Foliage in autumn of various brilliant colors. Leaves a bright green and very thickly borne. Each 25c.; doz. \$2.50.

HONEYSUCKLES

A very popular and old-fashioned climbing vine with a profusion of very sweetly scented flowers of red, white and yellow. A very hardy vine and one of the most popular for a porch or piazza.

BELGIAN. The Dutch Monthly Honeysuckle. In bloom all summer. Flowers are borne in large clusters and are red and yellow. Very fragrant. Each, 35 cts.

HALLIANA. Hall's Evergreen. Probably more generally grown than any other variety. Foliage is a deep green and almost evergreen through the winter. Flowers are very fragrant, yellow and white and blooming profusely throughout the summer. 25 cts. each; \$2.50 per doz.

YELLOW TRUMPET. An exceedingly handsome variety producing very freely quantities of large trumpet flowers of a rich golden yellow. A very showy vine for the piazza and giving a most beautiful display when grown with the Sempervirens, the Scarlet Trumpet variety. 35 cts. each; \$3.50 per doz.

GOLDEN VARIEGATED. Leaves beautifully variegated green and gold. Blooms through June and July. Flowers quite fragrant. One of the most satisfactory variegated leaved vines. 35 cts. each; \$3.50 per doz.

SEMPERVIRENS. Scarlet Trumpet Honeysuckle. One of the freest flowering varieties, bearing throughout the summer clusters of scarlet tubular flowers. An exceedingly effective vine for a piazza. 35 cts. each; \$3.50 per doz.

WISTARIAS

A handsome group of flowering vines having the flowers borne in pendulous clusters grape like, in either blue or white. Vine is quite hardy and quite a rapid grower.

CHINESE BLUE. The most popular Wistaria. Flowers in May and August. Pale blue in color and very showy. 50 cts. each; \$5.00 per doz.

CHINESE WHITE. Similar to above form excepting color of flowers, which are a pure white. 50 cts. each; \$5.00 per doz.

MULTIJUGA. A Japan variety with dark purple racemes, which attain a length of from 2 to 3 feet. A fine grower and very hardy. 75 cts. each; \$7.50 per doz.

MULTIJUGA ALBA. A pure white form of above. Excellent in every way. \$1.00 each.

OTHER HARDY CLIMBERS

AKEBIA Quinata. A very rapid grower, clover-like leaves, with dark fragrant flowers. Each, 50 cts.

AMPELOPSIS quinquefolia. The common woodbine. A native vine of very vigorous growth. Fine for wall covering. 25 cts. each; \$2.50 per doz.

ACTINIDIA Polygama. A strong-growing climber from Japan, and of the most exceptional value where a quick-growing, clean foliaged plant is desired. It will rapidly cover a piazza. Foliage glossy green, and flowers white, with a purple centre. The fruit produced is as large as a good-sized grape, and edible. A most desirable plant. 50 cts. each.

ARISTOLOCHIA Siphon. Dutchman's Pipe. A vine with immense heart-shaped leaves, very dense, and when well established, of most rapid growth. Its brown flowers are shaped like a pipe, and are very interesting. 50 cts. each.

BIGNONIA, or "Trumpet Flower." Handsome scarlet. Each, 35 cts.

BITTER SWEET (Celastrus Scandens). A native climbing or twining plant, with large, glossy leaves, yellow flowers, and clusters of orange capsuled fruits. Each, 35 cts.

CLIMBING HYDRANGEA. August. Bears large, flat heads of pinkish white flowers. A rare and desirable plant where a low climber is needed. 75 cts.

KUDZU VINE. Our novelty of last year. An extremely fast-growing vine with immense leaves, and bearing small racemes of rosy purple, pea-shaped flowers towards the close of August. 25 cts. each.

MATRIMONY VINE. This is generally regarded as a climber, as its long, vigorous shoots push upward 8 to 10 ft., and then recurve gracefully to the ground, strung along their entire length late in summer with transparent, brilliant crimson berries. Good in poor soil. 25 cts.

MOONFLOWER (Ipomoea Pandurata). This is one of the most rapid-growing vines. A root three or four years planted will send up a number of strong shoots that climb rapidly to a height of thirty to forty feet. These shoots branch freely from the ground up, forming a perfect network of strong branches, densely covered with large deep-green, heart-shaped leaves, which overlap each other, forming a dense screen. The flowers, which are very large, are a pure satiny white, with a pinkish purple throat, shading off deeper in the tube. 10 cts. each; \$1.00 per doz.

VITIS COIGNETIE, or "Crimson Glory" Vine. This is one of the most remarkable climbing vines ever brought before the public. It has been grown abroad in a few places for many years, but owing to the difficulty in propagating, it has always been a scarce plant. Its foliage is very broad, after the style of the Dutchman's Pipe, but its valuable quality rests in its remarkable brilliant coloring in the autumn, when each one of its large, leathery leaves takes on a glowing crimson color. It is quite hardy. 50 cts. each.

HARDY ORNAMENTAL SHRUBS

We list on this page a collection of the choicest and most desirable of the ornamental shrubs either for mass or single effect. We grow a large quantity of these at our grounds in Arlington and can furnish first-class stock in every respect. In the varieties listed below we give the height of growth and time of blooming after each one together with the price, whether strong plants or extra selected.

- ALTHEA. Rose of Sharon.** Valuable on account of their blooming in late summer.
 — **Double White.** Nearly pure white. Extra fine.
 — **Double Red.** Bright rosy red.
 — **Variegata.** Foliage handsomely variegated. Flowers double, deep purple.

Price for above varieties, 35 and 50 cts. each, according to size.

AZALEA mollis. Chinese Azalea. A handsome dwarf species of especial beauty for massing and very hardy. Flowers bloom in early spring and are unsurpassed for brilliancy of coloring.

Fine bushy plants with 20 to 30 buds, 50 cts. each; \$5 per doz.

— **Pontica.** Ghent Azalea. Unequalled for variety of color and are the grandest of the early spring flowering plants. Beautiful effects produced by massing these in beds. Single varieties 12-18 inches in diameter, 75 cts. each. Double varieties 15-20 inches in diameter, \$1 each.

- BERBERIS.** (Barberry.) Excellent for hedging. Blooms in the summer and the flowers are succeeded by bright colored fruit lasting till early winter.
 — **Vulgaris purpurea.** A choice variety with purple foliage and fine for massing.
 — **Thunbergii.** Foliage drooping and turning in fall to orange and crimson. Berries very numerous and bright red.

Specimen plants of above, 35 cts. each; \$3.50 per doz.

CALYCANTHUS FLORIDUS. Blooms all summer. Flowers are chocolate colored. Height 4 feet. 25 to 50 cts. each.

COTONEASTER SYMONDSII. A beautiful shrub with showy fruits of a rich deep orange in fall and winter. Flowers in May, pure white. 35 and 50 cts. each.

CORNUS SERICEA. Silky Cornel. Valuable for the deep red bark. Flowers white in June and July. 5 to 8 feet. Handsome, light blue berries in fall. 35 and 50 cts. each.

CYDONIA JAPONICA. See Japan Quince.

DEUTZIA. A handsome shrub growing 4 feet in height and bearing during June white and pink flowers.

— **Crenata.** White flowers tinged pink and borne in close spikes. 35 to 50 cts. each.

— **Gracilis.** A low growing variety, about 3 feet. Flowers pure white, blooming in May and June. 25 to 50 cts. each.

ELAEAGNUS longipes. (Japanese Oleaster.) Growing 6 to 8 feet high. Flowers bright yellow. Stems, leaves and fruit are covered with a golden scale. Blooms in July. 35 and 50 cts. each.

EUONYMUS EUROPEUS. The European Burning Bush. Large shrubs, quite hardy and valuable for their dark crimson fruits in fall. 35 and 50 cts. each.

EXCHORDA grandiflora. (Pearl Bush.) Flowers in May. Pure white, large, star like and in clusters. About 9 feet high. 35 and 50 cts. each.

FORSYTHIA FORTUNEI. Golden Bell. One of our best early flowering shrubs. Before any tree or shrub shows a leaf they burst into glorious masses of golden yellow drooping flowers. 35 and 50 cts. each.

GOLDEN ELDER. One of the finest golden leaved shrubs and is largely used for enlivening shrubberies. Flowers and fruit very ornamental. 35 and 50 cts. each.

HYDRANGEA PANICULATA GRANDIFLORA. The well known Hardy Hydrangea. Flowers are borne in dense panicles, pure white when opening, but later of a purplish rose color. Excellent for massing or single specimens in lawns.

Strong 2-year-old plants, 25 cts. each; \$2.50 per doz.

Extra selected, 3 to 5-year-old plants, 50 cts. to \$1.50 each.

HONEYSUCKLE, BUSH. *Lonicera fragrantissima.* Valued for the exceeding fragrance of the small cream colored flowers. It is almost an evergreen shrub. 35 and 50 cts. each.



HYPERICUM AUREUM. One of the finest of the dwarf shrubs both in flower and in foliage. The plant when covered with the numerous rich yellow flowers from midsummer to fall presents a most beautiful aspect. 35 and 50 cts. each.

JAPAN QUINCE. In early spring this fine old shrub is completely covered with dazzling scarlet flowers. Grown largely for hedging, when it produces a most brilliant display. Quite hardy and forms fine single specimen plants. 25 and 50 cts. each.

JAPAN SNOWBALL. *Viburnum plicatum.* A large hardy, quick growing shrub valuable for groups or single specimens. Flowers are immense and very double. Of the purest white and very showy. Each 50 cts. to \$1 according to size.

KERRIA JAPONICA, FL. PL. Fine old shrubs with bright green bark and large double flowers from May to September. Valuable for specimens or massing. Flowers of fine form, regular and perfect and bright yellow in color. 25 and 50 cts. each.

— **VARIEGATA.** Same habit as preceding with handsomely variegated leaves, making one of the best variegated plants for shrubberies and borders. 25 and 50 cts. each.

LILAC, PURPLE. One of the oldest shrubs, but still ranks amongst the choicest. Too well known to need description. Price, 35 to 50 cts. and \$1 each, according to size.

— **WHITE.** A white flowering form of above and just as hardy, though perhaps not so free flowering. 35 and 50 cts. each.

MAGNOLIA conspicua. Flowers are great white cups, 4 to 5 inches deep, that cover the tree thickly in April before the leaves appear. A very choice and showy species, shrub like when young, but gradually forming a medium sized tree. \$1 to \$1.50 each.

— **Soulangeana.** Similar to *Conspicua*, the flowers being white and purple and borne a little later than *Conspicua*. \$1.50 to \$2 each.

PHILADELPHUS. See *Syringa*.

RHODODENDRONS. Ornamental shrubs of the highest merit. Very handsome when planted in masses. Bloom in early summer. We offer them in colors of white, rose, purple and crimson as follows: Plants 18 inches high, \$1.50 each. Specimen plants, \$1 to \$3 each.

RIBES AUREA. Flowering currant. This is our beautiful yellow flowered native species prized for its wealth of bright flowers in early spring and their delightful spicy odor. 35 and 50 cts. each.

SMOKE TREE. *Rhus cotinus.* A shrubby tree with mist-like clusters of seed pods in midsummer enveloping the tree. 25 and 50 cts. each.

SPIRÆA, Anthony Waterer. Flowers scarlet crimson, blooming profusely from June to October. Strong plants, 25 to 50 cts. each.

— **Thunbergii.** Flowers are pure white and borne along the branches in early spring. 4 feet high. 25 to 35 cts. each.

— **Van Houttei.** The finest white *Spiræa*. Flowers borne very heavily on branches in June. Foliage green turning to brilliant shades in the fall. About 4 feet high. 25 to 50 cts. each.

SYMPHORICARPUS RACEMOSA. The Snowberry. Named on account of its large milk white berries. Valuable for massing on account of their showy fruits, which cling quite late. The bushes are quite hardy, flowers inconspicuous. 35 and 50 cts. each.

— **VARIEGATA.** Has showy red berries and yellow variegated leaves. A distinct shrub and excellent in every way. 35 cts. to 50 cts. each.

SYRINGA CORONARIUS. A hardy robust shrub with clusters of large fragrant milk white flowers borne in midsummer. A very popular variety and widely used for landscape work. 35 and 50 cts. each.

— **GRANDIFLORA.** The large flowering variety. A large shrub with recurved branches laden with large showy flowers, slightly fragrant. 35 and 50 cts. each.

VIBURNUM PLICATUM. See Japan Snowball.

WEIGELIA candida. One of the best. Flowers pure white, borne in profusion at intervals throughout the summer and autumn. Height 5 to 6 feet. 25 to 50 cts. each.

— **Rosa.** A pink variety of *Weigelia*, flowering in May and June. Excellent for lawns. 25 to 50 cts. each.

— **Crimson.** Deep crimson flowers borne quite profusely. 25 to 50 cts. each.

WHITE FRINGE TREE. A large shrub or small tree with large heavy leaves almost hidden in spring by a thick mist of fragrant white drooping flowers. One of the choicest shrubs for a lawn ornament. 35 and 50 cts. each.



SPIRÆA, ANTHONY WATERER.



PIN OAK. (Q. PALUSTRIS.)

EVERGREEN TREES

The use of these trees is becoming more widespread than ever. This especially is true of the dwarf growing varieties, which are largely grown now for mass effect, giving a handsome bed in winter as well as in summer. They are of very easy culture and prefer a fairly rich loam. Should not be allowed to become too dry during a drought. The following list includes those varieties which are best suited for ornamental planting:

- ARBOR VITE.** A common form of evergreen of various shapes. Excellent for hedge plants.
- **American.** The most popular hedge variety, for which it is well adapted. Each 25 cts. to \$1.
 - **Globosa.** A dwarf form, forming a dense bush of pleasing shade of green. Each 50 cts. to \$1.
 - **Little Gem.** Another dwarf form, forming a dense mat of tufted foliage. Each 75 cts.
 - **Pyramidalis.** Price, 2 to 3 feet high 50 cts. each; 4 to 6 feet high \$1 each.
 - **Orientalis.** Foliage very finely cut and dense. Color a light green. Not very hardy. Each \$1.
 - **Siberian.** A pyramidal form, very popular as a hedge. Each 50 cts. and 75 cts.
- FIR, Balsam Fir or Balm of Gilead.** A pyramidal tree of rapid growth and valuable for its fragrance. Each 50 cts. to \$1.
- **European Silver.** A curious form. Foliage silver underneath. Each \$1.
 - **Fraserii.** A far superior tree to the common Balsam Fir. 2 to 3 feet 75 cts. 3 to 4 feet \$1.
- JUNIPERS, Irish.** A columnar form of densest growth, with beautiful glaucous foliage. Each 50 cts.
- **Virginiana, or Red Cedar.** Useful for hedges or as individual plants. Each 50 cts.
- PINES, Austrian.** Used largely in covering steep banks. Of rapid growth. Each 50 cts. to \$1.
- **Swiss Stone Pine (Pinus Cembra).** A pyramidal tree of dense growth. 2 feet 75 cts.; 3 feet \$1.25.
 - **Red Pine.** Named on account of its reddish-brown bark. Each 75 cts. to \$1.00.
 - **Scotch Pine (Pinus Sylvestris).** 2 to 3 feet 50 cts.; 3 to 4 feet \$1.00; 4 to 5 feet \$1.50.
 - **White Pine.** A native variety, very desirable. Price: 2 feet 40 cts. each; 3 feet 50 cts. each; 4 to 6 feet \$1.00 each.
 - **Dwarf Pine (Globosa).** A dwarf globular form useful for lawn planting. Each \$1.50.

SPRUCE, Colorado Blue. Also called the Rocky Mountain Blue Spruce. A very handsome variety, the bluish green foliage making it of exceptional value to the lover of handsome decorative plants. As an individual plant for the lawn it is unsurpassed. \$1.50 to \$5.00 each according to size and clearness of the blue shade.

Black Spruce. A dwarf small bush with very small foliage. Each 50 cts. to 75 cts.

Norway Spruce. A rapid growing pyramidal tree attaining great size. Each, 2 to 3 feet 40 cts.; 3 to 4 feet 75 cts.

White Spruce. Pyramidal, of dense growth with light silver green foliage. Each 50 cts. to \$1.00.

Golden Spruce. Foliage is golden tipped, color being well retained. Each \$1.50.

Ornamental Deciduous Trees

This List comprises only a part of the varieties we can supply. Price by the doz. or hundred in any size desired will be sent on application.

ASH, American White Ash. 5 to 7 feet 50 cts.; 7 to 9 feet \$1.00 each.

— **Cut Leaf.** Excellent for ornamental purposes. 6-foot tree \$1.00 each.

— **Mountain Ash.** For lawn, park or street. 6 to 8-foot tree 50 cts. each; 8 to 10-foot tree \$1.00 each.

BIRCH, Black. Shade tree with dark colored bark. 5 to 6-foot tree 75 cts. each.

— **Purple Leaf.** Foliage a deep metallic purple color. 4 to 5 ft. 75c. each.

— **Red.** Very ornamental on account of the peculiarity of the bark peeling away. 50 cts. to 75 cts.

— **White.** The native birch and of great value. 75 cts. to \$1.00.

— **Yellow.** Bark is an olive yellow and peels off in layers. Each 75 cts.

BEECH, American. A native beech with gray bark. Handsome glossy foliage. Very long-lived tree. 2 to 3 feet 50 cts. each; 4 to 5 feet \$1.00 each; 6 to 8 feet \$2.00.

— **Fern-Leaved.** Delicate fern-leaf foliage. \$1.00 to \$1.50.

— **Rivers' Purple.** Handsome purple foliage in spring, deepening as season advances. 3 to 4 feet 75 cts.; 5 to 6 feet \$1.50.

CATALPA, Bignonoides. Large leaves and immense panicles of purple spotted flowers borne in July. 6 to 8 ft. 50c. each; 8 to 10 ft. \$1 each.

— **Golden.** Foliage of a rich golden color. Very effective. 4 to 6 feet 75 cts. each.

ELM, American. 6 to 8 feet 50c. each; 8 to 10 feet \$1 each.

— **English.** A closer topped tree than the American. 50c. to 75c.

— **Slippery.** A very graceful tree. 5 to 7 ft. high 75c. each.

HAWTHORN, Double White. An elegant lawn tree. 75 cts. to \$1 each.

— **Double Red.** Same habit as preceding. Each \$1.

HORSE CHESTNUT, Common. 50 cts. each.

— **Double White.** Similar in growth to common variety. 50c. to \$1 each.

— **Red Flowering.** A smaller growing tree, producing deep red flowers. \$1 each.

SWEET CHESTNUT. Showy flowers in profusion in July. Each 50c. to \$1.

LARCH, European. Light green foliage and pendulous twigs. 50 cts. to \$1 each.

LINDEN, American. 5 to 7 ft. 50c. each; 7 to 9 ft. \$1 each.

— **European.** A handsome tree for street planting. Flowers fragrant. 50 cts. to \$1.

LOCUST, Honey. Thornless variety. Foliage handsome. Each 50 cts. to 75 cts.

— **Yellow.** Numerous clusters of creamy white flowers. Each 50 cts.

MAPLES, English, or Cork Barked. Each 50 cts.

— **Norway.** Fine for street and lawn decoration and especially adapted for the seashore. Each 50 to 75 cts.

— **Red or Scarlet.** Flowers in early spring. Each 50 cts. to \$1.50.

— **Silver Leaf.** Foliage light green above and silvery underneath. Each 50 cts. to \$1.

— **Sugar, or Rock.** More extensively used than any other for street and lawn decoration. 6 to 8 ft. 50c. each; 8 to 10 ft. 75c. each; extra sizes from \$1 upwards.

OAKS, (Quercus.) English Royal. 4 to 6 feet high 75 cts. each; 6 to 7 feet high \$1 each.

— **Pin.** Considered to be the best of the oaks. 50 cts. to \$1 each.

— **Red.** A rapid growing tree, bark grayish. Each 50 cts. to 75 cts.

— **Scarlet.** 4 to 5 ft. high 50 cts. each; 6 to 8 ft. high \$1 each.

— **White.** Immense broad spreading head. 50c. to 75c. each.

POPLARS, Aspen. Dark green trembling foliage. 50 cts. each.

— **Alba, or White.** Foliage dark green above and silver gray underneath. Each 50 cts.

— **Bolleana.** Of pyramidal habit. Each 50 cts. to \$1.

— **Golden Poplar.** Foliage a clear golden-yellow. Each 50c. to 75c.

— **Lombardy.** A well-known tree of pyramidal growth. Very hardy and desirable in every way. Each 25 cts. to 50 cts.

WEeping TREES

Apple. A very handsome tree from Norway. Each \$1.00.

Ash. Rapid growing, useful arbors. Fine specimens. Each \$1.00.

— **Mountain.** Very hardy variety and quite grotesque in form. \$1 each.

Beech. A very ornamental tree and especially desirable for lawns. Each \$1.00 to \$2.00.

Birch, Cut Leaf. One of the most worthy plants for lawn decoration. Foliage very handsome and finely cut. Each 75 cts. to \$1.00.

Elm. Magnificent spreading trees forming an excellent arbor. Very popular. Each \$1.25.

Honey Locust. Very graceful. Each \$1.50.

Maple, Weir's Cut Leaf. Foliage very deeply cut. Each, 5 feet 50 cts.; 8 feet 75 cts.

Japanese Cherry. Foliage small and glossy green. Single pink flowers in May. Each \$1.50.

Teas, Mulberry. Foliage glossy green and finely cut. Each \$1.25 to \$2.00.

Willow, Kilmarnock. Branches droop directly to the ground, forming a perfect umbrella. Each 50 cts.

Willow, New American. Foliage very narrow and distinct. Each \$1.00.

FRUIT TREES

In the selection of the following list of varieties we have endeavored to choose those varieties which are especially desirable for New England growers as regards productiveness as well as adaptability to soil and climate. We send out from our nurseries only bright healthy trees. See our guarantee on page 82. The meaning of the letters after each variety is s, small; m, medium; l, large; v. l, very large.

APPLES

Strong selected trees 6 to 7 feet high, 35 to 50 cts. each; \$3.50 to \$5.00 per doz.

SUMMER VARIETIES

Early Harvest, m. Pale yellow.
Red Astrachan, l. Deep crimson with heavy bloom.
Sweet Bough, l. Pale yellow. Fine for market or home use.
Williams's Favorite, l. Red. A very popular variety.

AUTUMN VARIETIES

Alexander, v. l. Red striped.
Fall Pippin, v. l. Yellow. A fine table apple.
Gravenstein, v. l. Striped. The best for cooking and eating.
Maiden's Blush, l. Yellow and red.
Porter, m. Yellow. Excellent flavor.
Snow or Fameuse, m. Deep crimson. Delicious table sort.

WINTER VARIETIES

Baldwin, l. Bright red. Our most productive apple.
Hubbardston, l. Red and yellow, mottled and striped.
Northern Spy, l. Striped red, greenish yellow.
R. I. Greening, l. Green. An excellent market variety.
Roxbury Russet, m. Greenish. One of the best keepers.
Sutton Beauty, m. Yellow and crimson.
Tolman's Sweet, m. Yellow. An old favorite variety.
Tompkins King, v. l. Red striped.

CRAB APPLES

Strong selected trees 50 cts. each; \$5 doz.

Hyslop's, l. Deep crimson, round, flesh sub acid.
Red Siberian, s. Yellow and scarlet. A very popular variety.
Transcendent, m. Red and yellow.
Yellow Siberian, l. Golden-yellow. The best of its color.

CHERRIES

Selected standard trees, 2 to 3 yrs. old 75 cts. each; \$6 doz.
Extra selected \$1 each.

Black Eagle, l. Deep red color. Very sweet.
Black Tartarian, v. l. Purplish black. Ripens in late June.
Coe's Transparent, m. Amber, mottled red. Very juicy.
Downer's Late, l. Bright red color. Very delicious. Early July.
Windor, v. l. Liver colored fruit of highest quality. Very prolific.
Best late variety.
Early Richmond, m. Slightly acid. Color red. A sure cropper.

PEACHES

Standard trees 4 feet high 25 cts. each; \$2.50 doz. Extra size 50 cts. each.

Alberta, l. An early variety. Yellow with red cheek. Flesh yellow and of fine quality.
Coolidge's Favorite, l. White and red. Sweet and highly flavored. Late August.
Crawford's Early, v. l. Yellow with red cheek. Very juicy. Early September.
Crawford's Late, v. l. Yellow with dull red cheek. Ripens in October.
Crosby, m. Clear orange yellow. Very hardy. Of excellent quality.
Early Hale, m. Greenish white with red cheek. August.
Stump the World, v. l. Red and yellow, flesh white. Late September.

PLUMS

Standard selected trees 5 to 7 feet high, 75 cts. each; \$6 doz.
Extra selected \$1 each and upwards.

Duane's Purple, v. l. Reddish purple. Excellent.
Coe's Golden Drop, l. Yellow spotted red. Flesh quite firm and juicy. Late September.
Dunlap, v. l. A handsome large yellow variety. Fine flavor. August.
Green Gage. Quite large. Greenish yellow. Flesh very sweet and juicy.
Lombard. Violet red. Very prolific. Best for all-round purposes. August and September.
Washington, v. l. Greenish yellow, rich, and ripens in late August.

QUINCE

Champion. Extra large. Golden-yellow, very productive and vigorous. 50 cts. each.
Orange. Large and round. Yellow, cooks finely. 50 cts. each.
Rea's Mammoth. Of superior quality. The largest and best. 50 cts. each.

PEARS

Selected standard trees 50 cts. each; \$5 doz. Extra strong 75 cts. each.

SUMMER VARIETIES

Bartlett, v. l. The most extensively grown. Color yellow, slightly red. Flesh very juicy.
Clapp's Favorite, l. Good shape, yellow with red cheek. About 10 days earlier than Bartlett.
Gifford, m. Pyriform shape, yellow and brown. Flesh of superior quality.

AUTUMN VARIETIES

Bosc, v. l. Long pyriform shaped. Russet brown and yellow. Very fine flavored and an excellent keeper. October to December.
Louis Bonne, l. One of the best. Yellow with red cheek. Flesh very juicy. October.
Seckel, s. A very popular variety and of finest quality. Color brown with slightly red and yellow tinged cheeks. Of globular shape. September and October.
Sheldon, l. Round, yellow and brown. Flesh delicious. A vigorous grower.
Howell, l. Waxy yellow. Excellent flesh. September and October.

WINTER VARIETIES

Anjou, l. Dull yellow. Flesh slightly acid. One of the best. November to January.
Claireau, v. l. Russet yellow with brown red cheek. A fine market variety. November and December.
Dana's Hovey, s. Shape is nearly round, yellow and brown. Fine flesh. November to January.
Lawrence, l. Color golden-yellow. Flesh sweet and aromatic. An excellent cropper. November to January.

BLACKBERRIES

Strong selected bushes, 50 cts. doz.; \$2 100.

Agawam. Medium; sweet, melting to the core, hardy; early.
Dorchester. Medium to large; juicy and of good quality.
Erie. Large; of good quality; hardy.
Kittatinny. Large; of excellent quality; one of the most valuable sorts for general planting.
Logan. A thornless raspberry blackberry; a hybrid; color a reddish maroon.
New Rochelle or Lawton. Large; sweet; excellent.
Snyder. Medium; sweet and melting to the core; very hardy, and remarkably productive.
Wachusett. Comparatively free from thorns; of good quality.



THE ERIE BLACKBERRY.

INDUSTRY
GOOSEBERRY

HARDY GRAPES

Strong selected plants, 25 cts. each; \$2.50 doz., except where noted.

BLACK VARIETIES

- Concord.** The first and best. Very large bunch, bearing good size berries, covered with bloom, always reliable and very productive. Bears in September. 20 cts. each; \$2 per doz.
- Isabella.** Compact bunch of large berries, tender and of excellent quality. Succeeds best in a shady location.
- Mills.** A recent introduction and very productive. Flesh richly flavored. Berries jet black and ripening nearly the same time as the Concord. A fine keeper. 75 cts. each.
- Moore's Early.** Resembles the Concord, but ripens nearly two weeks earlier. Very productive and unsurpassed for an early market variety. 30 cts. each; \$3 per doz.
- Wilder.** Berries quite large and borne on a large shouldered bunch. Thin skin and of excellent flavor. Ripens in September.
- Worden.** Thin skinned berries, borne in a compact bunch. Very productive, a little earlier than the Concord. Ripens in August.

RED VARIETIES

- Agawam.** Loose bunch of large berries, very rich and productive September.
- Brighton.** Thin skinned berries with tender flesh and hardly any pulp. Very hardy. Early September.
- Catawba.** Very prolific. Long bunches of medium sized fruit. September.
- Delaware.** One of the sweetest grapes. Berries very small, in compact bunches. A very productive variety.
- Dracut Amber.** Early, large bunch, berries large, flesh juicy, sweet. Fresh from the vine no grape is as palatable in its early stage of ripening. Origination in Dracut, Mass.
- Moyer.** Small berries with tough skin but very sweet. 50 cts. each.
- Salem.** Early, large, compact, shouldered bunch, berries large, skin thin and firm, flesh sweet, tender and aromatic.

WHITE VARIETIES

- Green Mountain.** Greenish white berries, thin skin and very tender and sweet. The best early white grape. Late August. 50 cts. each.
- F. B. Hayes.** Medium size bunch. Berries thin skin and quite juicy. Considered by many to be the best eating variety. 50 cts. each.
- Moore's Diamond.** Large thick skin berries, very juicy and borne in compact bunches. Ripens in latter part of August.
- Niagara.** Handsome bunches of berries of the finest flavor. A very productive variety.
- Pocklington.** A seedling of the Concord and considered its equal in quality, with large, compact bunch, large berries covered with white bloom, flesh sweet, juicy and of excellent quality.

SMALL FRUITS CURRANTS

Currants can be successfully planted in the fall or spring. To destroy the currant worm dust the plants with white hellebore when they are wet with dew.

Price, \$1 doz.; \$5 100, except where noted.

- Black Naples.** Large; esteemed for jellies.
- Cherry.** The most popular red currant for market.
- Fay's Prolific.** More prolific than cherry, and with longer clusters, 15 cts. each; \$1.50 doz.
- Lee's Prolific.** Larger than Black Naples; very productive.
- Red Cross.** The plants larger and stronger than the cherry; very prolific, 25 cts. each; \$2.00 doz.
- Red Dutch.** A great bearer and of good quality.
- Versaillaise.** Resembles the cherry. One of the most valuable.
- Victoria.** Large; bright red; productive and valuable; late.
- White Grape.** Very large; mild and excellent; the best table variety.

GOOSEBERRIES

The Gooseberry requires annual manuring to sustain its vigor, and enjoys partial shade. The American varieties need close pruning every year. They may be planted in the fall and spring.

Price, 20 cts. each; \$1.50 doz., except where noted.

- Industry.** Large, oval, dark red, hairy; rich and agreeable; remarkably vigorous and productive; the best foreign gooseberry. Price, 25 cts. each; \$2 doz.
- Downing.** Considerably larger than Houghton; whitish green; juicy and good; vigorous and prolific; \$1.25 per doz.
- Houghton.** Medium; skin smooth, pale red. 15 cts. each; \$1.00 doz.
- Smith's (Smith's Improved).** Large, oval, light green; sweet and very good.

RASPBERRIES

To keep a Raspberry bed in good productive condition, the old, weak and dead wood should be cut out every season, to give strength to the young shoots for the next year's bearing. In spring the weakest suckers should be removed, leaving five or six of the strongest in each hill. The ground should be spaded, and a top dressing of manure given.

They can be planted in the fall or spring with success. Black Caps cannot be planted in the fall.

50 cts. doz.; \$2 100, except where noted.

RED RASPBERRIES

- Clarke.** Large; moderately firm. One of the best raspberries for home use.
- Columbian.** The berries are also very large, conical, dark purplish-red; rich and luscious; perfectly hardy; \$1.00 per doz.
- Cuthbert.** Medium to large; sweet and good; very hardy. One of the best varieties for market.
- Hansell.** Medium to large; firm; fine; earliest of all.
- Herstine.** Large; juicy; sub-acid; an abundant bearer. One of the best.
- Loudon.** Similar to the Cuthbert, but hardier.
- Marlboro.** The best early red raspberry for the North; hardy and productive.
- Shaffer's Colossal.** Large; purple; sprightly sub-acid.
- Turner.** Medium; juicy and sweet; very hardy.

YELLOW RASPBERRIES

- Golden Queen.** Large; firm and of fine quality; hardy.
- Orange (Brinckle's).** Large; beautiful and delicious; plant tender; when slightly protected, very productive.

BLACK RASPBERRIES

- Eureka.** Of recent introduction. Fruit large, glossy, black and juicy. Very hardy and productive.
- Kansas.** Berries large, jet black, firm and handsome. Fine for market or home consumption.
- Souhegan.** Berries often $\frac{3}{4}$ of an inch in diameter and 20 to 30 in a cluster. Of superior quality and very productive. Perfectly hardy.



STRAWBERRIES

One of Our Specialties

We devote this page exclusively to Strawberries, which we make a specialty of, and can furnish in large or small quantities choice selected plants, both layer and pot-grown.

The layer plants we can deliver in the spring, after May 1st, or in the fall, after September 1st. Pot-grown plants will be ready in August.

PLANTS BY MAIL.—When ordered to be sent by mail, add 10 cts. for 50, and 15 cts. per 100, to prices affixed, to pay postage. At dozen rates, we send by mail without extra charge. Pot-grown strawberry plants not available.

CULTURE.—On arrival of plants, unpack them at once, loosen the bunches, "heel" them in the ground or dip their roots in a "muddle," made by mixing earth in water until of the consistency of cream, and lay away in a cool, damp cellar, where they can neither dry nor freeze, until they can be planted in suitable weather. Do not leave in package and pour water over them, as this will surely cause the plants to heat and spoil. To grow large berries and plenty of them fertilizers must be used freely. Unleached wood ashes is a specific fertilizer for the strawberry; ground bone is also excellent. Do not plant deep, but press the earth very firmly about the roots. Should the weather be warm, shade valuable plants for a few days with a handful of coarse litter over each plant.

For hill culture plant in beds 4 feet wide, with alleys 2 feet between them. Plant in each bed 3 rows of plants 15 inches apart, and the plants the same distance apart in the rows. For the matted-row system plant in rows 3 feet apart, and the plants a foot apart in the rows, requiring 14,520 plants per acre.

Prices of following varieties will be found at bottom of the page.

THE MARSHALL

In this locality the Marshall is unsurpassed for vigor of growth, size of berry and productiveness. We have tested it thoroughly, and have come to the conclusion that it is the best all-round berry for market or home consumption. And the great demand we have had for it the past two years bears out our statement that it is the most popular variety yet introduced.

The fruit is large, of a deep red color and superior quality. Blossoms are perfect. Plants are very stocky and vigorous, with broad leaves. Succeeds best in a deep rich soil. Ripens fairly early, in fact it is the first of the extra large varieties.

THE CHALLENGE. A grand new variety with perfect flowers that promises to have a brilliant future. The plants are very large and exceedingly clean and healthy, bearing in great numbers dark, glossy red berries of immense size. Quality is all that can be desired. Makes a fine shipper, and is considered by those who have seen it to be one of the most valuable acquisitions of recent years. Strong layer plants, ready in April, \$1 per doz.; \$6 per 100.

THE MILLER. Another new variety with perfect flowers. Has all the good qualifications of the Marshall. One of the most vigorous and finest plant-making varieties we have. Berry is very large, bright red, and obtuse conical in form. Moderately firm and of the most delicious quality. Ripens in mid season and lasts very late. Strong layer plants, ready in April, 50 cts. per doz.; \$3 per 100.

MINUTE MAN. P. A variety of recent introduction, and of great merit. Gives promise of being the best variety for a late as well as an all-round strawberry. An excellent shipper, great yielder and above the average in size. Layer plants, 25c. per doz.; \$1.50 per 100.



SENATOR DUNLOP. A new variety recommended for its earliness. Fruit is borne very freely and continuously, and is of good average size. Color a rich dark red. Layer plants, 25c. per doz.; \$1.50 per 100.

ROUGH RIDER (perfect). A valuable variety of recent introduction, enormously productive, hardy and free from disease. Berries very large, roundish but elongated, some being flattened and pointed. Color a dark red like the Gandy, and one of the latest and firmest varieties in existence. Layer plants, 25c. per doz.; \$1 per 100.



THE MARSHALL.

ST. JOSEPH. The first representative of a new class called the Ever-bearing strawberries. Can be grown in winter without much trouble, the plant bearing fruit continually through winter and spring. The berries are of excellent size and of a bright glossy red color, very juicy and sweet. Plants are very vigorous and productive. Undoubtedly one of the most valuable acquisitions of recent years. Layer plants, 25 cts. per doz.; \$1.50 per 100.

Twelve Standard Varieties for Home and Market Use

BELMONT. A distinct variety, oblong in shape, glossy and dark crimson in color. Of excellent quality, and when grown successfully is one of the best late berries.

BRANDYWINE. One of the best-known varieties. Very productive. Berries a glossy crimson, and flesh firm and solid.

BUBACH NO. 5. P. A very vigorous grower and fine yielder. Extra large berries, handsome and of good quality. Early to medium.

CLYDE. One of the most satisfactory varieties for the amateur and professional on account of its hardness and adaptability to unfavorable conditions. Produces bright scarlet berries in large quantity.

ENORMOUS. P. In color and quality similar to Bubach No. 5, but is larger in size. A fine berry for the home garden.

GANDY. One of the best late varieties. Extra large fruit of a bright flaming crimson and uniform in size.

GLADSTONE. A conical-shaped variety producing an enormous yield of rich crimson berries of fine quality. Will succeed under unfavorable conditions.

GLEN MARY. A good all-round variety, both in point of yield and quality. Makes a first-class variety to plant with imperfect varieties.

HAVERLAND. P. Will succeed everywhere. Fruit is light red, elongated and quite large. Ripens all over.

NEW YORK. A large fruiting variety. Berries conical shaped, of excellent form, bright color and delicious flavor.

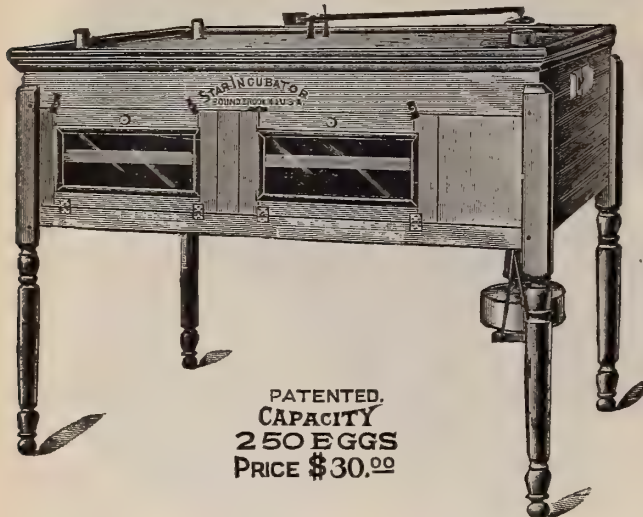
NICK OHMER. A grand mid-season variety of great productiveness. Fruit enormous, dark red in color and excellent in every way.

THE SAMPLE. P. Perhaps more largely grown for market purposes than any other variety on account of its great productiveness together with its large size. Fruit very firm and of a bright crimson color permeating to the core.

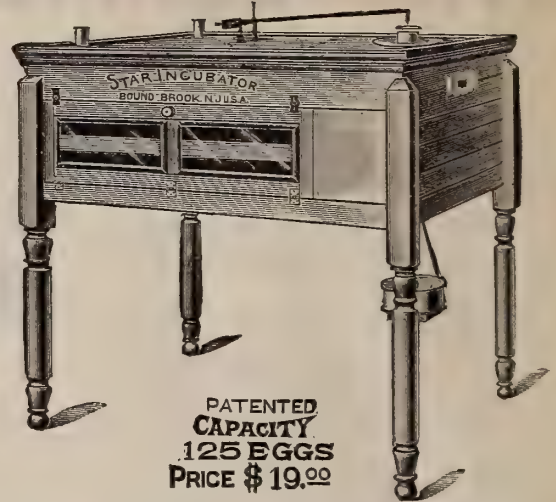
PRICE-LIST OF STRAWBERRIES

VARIETIES	Layer Plants			Pot Grown	
	Doz.	100	1000	Doz.	100
Marshall.....	\$0.25	\$1.00	\$5.00	\$0.50	\$2.50
The Challenge.....	1.00	6.00			
The Miller.....	.50	3.00			
Minute Man.....	.25	1.50	10.00	.50	3.00
Senator Dunlop.....	.25	1.50	10.00	.50	2.50
Rough Rider.....	.25	1.00	6.00	.50	2.50
St. Joseph.....	.25	1.50	10.00	.50	3.00
Belmont.....	.25	1.00	5.00	.50	2.50
Brandywine.....	.25	.75	4.00	.50	2.50
Bubach No. 5.....	.25	.75	4.00	.50	2.50
Clyde.....	.25	.75	4.00	.50	2.50
Enormous.....	.25	1.00	5.00	.50	2.50
Gandy.....	.25	1.00	5.00	.50	2.50
Gladstone.....	.25	1.00	5.00	.50	2.50
Glen Mary.....	.25	.75	4.00	.50	2.50
Haverland.....	.25	1.00	6.00	.50	2.50
New York.....	.25	1.00	5.00	.50	2.50
Nick Ohmer.....	.25	.75	4.00	.50	2.50

The Star Incubators and Brooders



PATENTED.
CAPACITY
250 EGGS
PRICE \$30.00



PATENTED
CAPACITY
125 EGGS
PRICE \$19.00

STAR INCUBATORS are heated and ventilated by the same systems that have made them famous, systems that are not to be found in any other incubator made. The heater or radiator is placed in the top of the incubator, directly over the eggs. Connection is made between the lamp and radiator by means of an iron flue, extending from the lamp under the incubator up to and entering the radiator. The heat after leaving the lamp passes upward through this flue, entering the radiator, through which it passes three times before leaving; thus every part of the incubator is perfectly heated and every particle of the heat is utilized.

HERE IS A POINT WE WISH TO MAKE CLEAR: Regardless of what may be the existing conditions in the room or cellar where the incubator is located, by the time the air has come in contact with the heat flue, entirely surrounding it, and in the same manner passing across the radiator, it always will be warm when it is discharged into the egg-chamber.

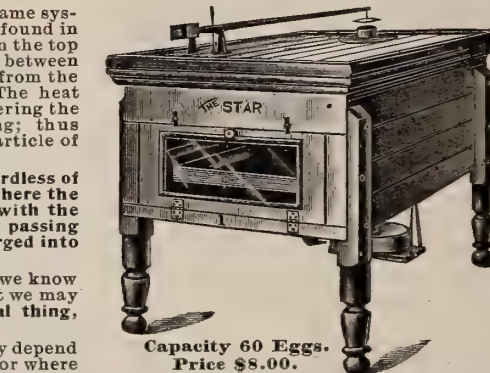
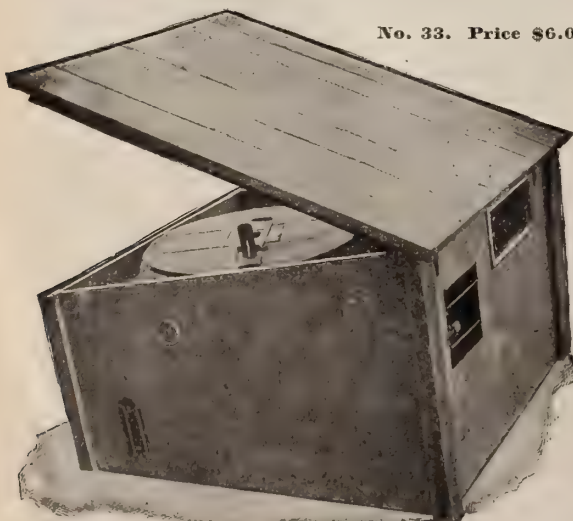
This is why we do not use artificial moisture, because we know the existing conditions in the egg-chamber; we know how fast we may move the air and yet leave in the egg-chamber that essential thing, moisture, which is supplied by natural evaporation of the egg.

PERFECT REGULATION means a regulator that you may depend upon. It means where your heat gets high it will let it off, or where your heat gets low it will check it. More than all it means a regulator that will keep the heat there all the time and not allow it to get either high or low. That is the Star Regulator, to be found only in Star Incubators.

Model 1.	Capacity, 60 Eggs.	Price	\$8.00
" 12.	" 125 "	"	19.00
" 16.	" 250 "	"	30.00
" 22.	" 375 "	"	38.00

We cannot explain all the merits of these incubators here. A special catalogue is issued, sent free on application.

No. 33. Price \$6.00.

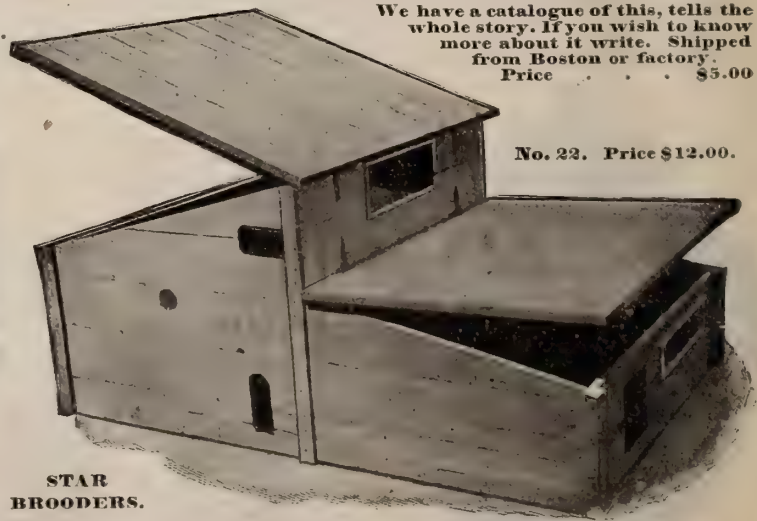


Capacity 60 Eggs.
Price \$8.00.

Star No. 33.	Outdoor, large hover chamber	\$6.00
Star No. 5.	Indoor, hot-air, finished	5.00
Star.	Runs for No. 5 or No. 33	Each 1.50
Star No. 22.	Large hover chamber well lighted and ventilated, yard enclosure	12.00
Old Homestead.	Made right here in Massachusetts, A1 in every respect.	
	50 Chick size	7.00
	100 " "	10.00
Champion.	So well advertised needs no description.	

We have a catalogue of this, tells the whole story. If you wish to know more about it write. Shipped from Boston or factory.
Price \$5.00

No. 23. Price \$12.00.



STAR
BROODERS.



POULTRY FOODS.



Animal Meal. A specially prepared egg-producing food for fowls. Made from fresh meat and fresh bones, carefully selected, dried, and ground to a sweet meal. 5 lbs. 25 cts.; 10-lb. bags 40 cts.; 25-lb. bags 75 cts.; 50-lb. bags \$1.25; 100-lb. bags \$2.25.

American Poultry Food. Ground wheat, corn, oats and barley, kiln-roasted. 5-lb. bags 25 cts.; 10-lb. bags 40 cts.; 50-lb. bags \$1.25; 100-lb. bags \$2.00.

Beef Scraps, Ground. Prepared from carefully selected scraps, and ground to the proper fineness. 5 lbs. 25 cts.; 10 lbs. 40 cts.; 25 lbs. 85 cts.; 50 lbs. \$1.25; 100 lbs. \$2.25.

Boiled Bone, Blood and Meal. 100 lbs. \$2.25.

Bone Meal for Poultry, and Cattle. Made from carefully selected bone reduced to a meal. White, clean and perfectly sweet. 5 lbs. 25 cts.; 10 lbs. 40 cts.; 25 lbs. 75 cts.; 50 lbs. \$1.25; 100-lb. bags \$2.00.

Bone and Meat Meal. A highly concentrated bone and meat food, containing several times the nutriment of fresh meat of equal weight. 5 lbs. 25 cts.; 10 lbs. 40 cts.; 25 lbs. 75 cts.; 50 lbs. \$1.25; 100 lbs. \$2.00.

Bone, Cracked. Has been found of great value for keeping poultry in a healthy condition. 5 lbs. 25 cts.; 10 lbs. 40 cts.; 25 lbs. 25 cts.; 50 lbs. \$1.25; 100 lbs. \$2.00.

Charcoal. It keeps the crop sweet, and as a regulator for the bowels, no better or simpler remedy has yet been discovered. **Granulated,** for use in open dishes, 1 lb. 7 cts.; 100 lbs. \$5.50. **Powdered,** for use in mash, 1 lb. 6 cts.; 100 lbs. \$4.50.

Chicken Food, Star. Is composed of only the finest grades of grain seeds and meats, broken and mixed in a thoroughly scientific manner to get the most out of the amount of food given. 5 lbs. 25 cts.; 10 lbs. 51 cts.; 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.00.

Chicken Food, Greene's. This food is made from selected grains of the first quality, and is especially prepared as a ration on which chickens may be raised with the best possible results. 5 lbs. 20 cts.; 10 lbs. 35 cts.; 25 lbs. 85 cts.; 50 lbs. \$1.50; 100 lbs. \$2.75.

Chicken Food, Fidelity. Is pronounced by experienced poultrymen to be the best food on the market for starting growth in chicks and keeping them in health. 5 lbs. 35 cts.; 10 lbs. 60 cts.; 25 lbs. \$1.25; 50 lbs. \$2.25; 100 lbs. \$4.00.

Cut Clover Hay. 5 lbs. 25c.; 10 lbs. 40c.; 25 lbs. 65c.; 50 lbs. \$1; 100 lbs. \$2.

Clover Meal, Pioneer. Is clover hay ground in an especially designed machine to a meal fine as middlings. It is the best winter egg food. 5 lbs. 25 cts.; 10 lbs. 40 cts.; 25 lbs. 65 cts.; 50 lbs. \$1.00; 100 lbs. \$2.

Sheridan's Condition Powder. Well recommended by all leading poultry dealers. 4-oz. pkg. 25 cts.; 2½-lb. can \$1; mailing 15c. lb.

Condition Powder, Rust's Havens' Climax. Cure for gapes, fowl-cholera, animal diseases, etc. 13-oz. box, 25 cts.; by mail, 40 cts.; 32-oz. box, 50 cts.; by mail, 85 cts.; 5-lb. box, \$1.00; 8-lb. box, \$1.50; 20-lb. box, \$3.50. These three sizes are too large for mailing.

Condition Powders, Kurr's. For poultry, horses and cattle, will cure colds and croup. 50 cts.

Egg Producer, Rust's. 1-lb. box, 25 cts.; by mail, 44 cts.; 2½-lb. box, 50 cts.; by mail, 94 cts.; 6-lb. box, \$1.00; 10-lb. box, \$1.50; 25-lb. box, \$3.50. These three sizes are too large for mailing.

Egg Producer, Star. Is not only egg producing but health producing. Greatly increases egg-production and makes poultry keeping profitable. 56-oz. pkg. 50 cts.; 12½-lb. bag \$1.50; 25-lb. bag \$2.50.

GRAINS.

Barley, per bu. 85 cts. to \$1.25.
Buckwheat, per bu. 90 cts. to \$1.25.
Hemp, per 100 lbs. \$4.50.
Kaffir Corn, per 100 lbs. \$1.75.
Millet, per 100 lbs., \$2.50; per bu. \$1.25.

Grit for Hens, or smaller size for chickens. 5 lbs. 10 cts.; 10 lbs. 15 cts.; 25 lbs. 35 cts.; 50 lbs. 50 cts.; 100 lbs. 75 cts.

Oyster Shells, Ground. Prepared from oyster shells thoroughly washed, dried and made sweet. 5 lbs. 10 cts.; 25 lbs. 30 cts.; 100 lbs. 65 cts.

Pratt's Poultry Food. A poultry regulator, absolutely pure, makes larger fowl, quickens the growth of young chicks, prevents and cures all poultry diseases. Makes hens lay. 1 lb. 25 cts.; 5 lbs. 60 cts.; 12-lb. bag, \$1.25; 25 lbs. \$2.50.

Pratt's Horse and Cattle Food. It regulates the bowels, blood, liver, and digestive organs. It builds up run-down horses, restores lost appetite, expels worms, grubs and bots. 5-lb. pkg. 50 cts.; 12-lb. bag, 75 cts.; 25-lb. bag \$1.50.

Poultry Remedies and Insecticides.

Animal Regulator, Pratt's. Cures hog cholera, makes pigs grow quickly. Cows produce more butter and milk. 20-oz. pkg. 25 cts.; 42-oz. pkg. 50 cts.; 75-oz. pkg. 75 cts.

Cholera Cure (adult fowls), Star Specific No. 1. For cholera and diarrhea in old fowls. Put up in tablet form for convenience in giving to old fowls. Guaranteed to cure. Cases are rare that require more than three tablets. 25 cts. per bottle; by mail 30 cts.

Cholera Cure (for chicks), Star Specific No. 2. Same as No. 1 except it is put up in powder form for convenience in giving with soft food to young chicks; is fully guaranteed to cure, or, fed occasionally, will prevent. 25 cts. per bottle; by mail 30 cts.; large bottle 50 cts.; by mail 60 cts.

Indigestion Cure, Star Specific No. 6. Especially adapted to cases of indigestion, which are so common, especially among birds in the show-room. 25 cts. per bottle; by mail 30 cts.

Disinfectant Insect Powder, Star Specific No. 8. For use on poultry, horses, sheep, cattle, flowers, and plant-life. 1 lb. 25 cts.; by mail 40 cts.; 5-lb. pkg. \$1 by express.

Inactive and Sluggish Males, Star Specific No. 5. The tablets given to inactive males will give excellent results. 50 cts. per bottle; by mail 55 cts.

Lice Killer, Franklin. Nothing better for killing lice on poultry. Just before the birds go to roost, paint the drop-boards and the roosts. In the morning there are no lice on the fowls. 1 qt. 35 cts.; ½ gal. 60 cts.; 1 gal. 90 cts.

Lice Killer, Lee's. A sure remedy, saves labor and expense. 1 qt. 35 cts.; ½ gal. 75 cts.; 1 gal. \$1.

Death to Lice, Lambert's. Well known and needs no description. 5-oz. box 10 cts.; by mail 15 cts.; 15-oz. box 25 cts.; by mail 40 cts.; 3-lb. pkg. 50 cts.; by mail \$1; 100-oz. pkg. \$1.

Lice Killer Powder, Rust's. It is both a preventive and a cure. 16-oz. box 25 cts.; by mail 40 cts.; 48-oz. box 50 cts.; by mail \$1; 112-oz. box \$1 by express.

Lice Killer Liquid, Rust's. By brushing the cracks, crevices, roosts, etc., makes premises lice-proof and destroys disease germs. Qt. 35 cts.; 2 qts. 60 cts.; 1 gal. \$1.

Roup Cure, Star Specific No. 4. For colds and roup. Prepared especially for this purpose, and will cure any case when taken in time. Tablets per bottle 25 cts.; by mail 30 cts.

Roup Cure, Star Specific No. 4½. Prepared to be given in the drinking water. 50 cts. per pkg.

Roup Pills, Rust's Havens'. Box of 50 pills, 25 cts.; box of 250 pills, \$1. Mailed on receipt of price.

Roup Cure, Conkey's. It is simply put in drinking-water and the chicken takes its own medicine. It prevents colds and is unequalled for canker, especially in pigeons. One 50-ct. pkg. makes 25 gallons of medicine. Price, 60 cts.

Tobacco Dust. An exceedingly fine powder. Valuable as an insecticide. Lb. 5 cts. net; 100 lbs. \$2.50.

Tobacco Stems. Used to mix with nest material, fumigating, etc. Lb. 5 cts.; bale \$1.50 net.

MISCELLANEOUS SUPPLIES.

The Stearns Green Bone Cutter. Cuts green bone fine enough for bantams and chicks without making splinters or chunks. It is the fastest fine-cutting machine on the market. It is the easiest fast-cutting machine to operate. It is the only Bone Cutter that will not clog with gristle or clear meat. It is the strongest machine, will stand the most wear and tear and is the least liable to get out of order.

No. 2 With short legs	\$12.00	No. 4 With bal. wheel	\$8.00
3 For Power	30.00	4 " crank wheel	6.00
5 With heavy balance wheel			9.00
6 " legs			15.00
6 For use on bench			12.00
7 With legs, ball bearing and back geared			20.00
Grit Crusher			5.00
Clover Cutter			3.00

Brooder Lamps, No. 1 \$1.25 each
" 2 1.50

Belgian Hare Feed Boxes. 50 cts. each; Belgian Hare Feed Boxes and Drinking Fountains combined 60 cts.

Caponizing Set. Full directions for use. Price, in velvet-lined case, \$2.75, delivered anywhere in the United States. In plain case \$2.50.

DRINKING FOUNTAINS.

Rawson's Galvanized. 2-qt. 35 cts.; 4-qt. 50 cts.; 8-qt. 75 cts.
Boston Sanitary Glazed Stoneware. ¼-gal. 25 cts.; ½-gal. 30 cts.; 1-gal. 35 cts.

Earthenware. 1-qt. 20 cts.; 2-qt. 30 cts.; 3-qt. 40 cts.; 4-qt. 50 cts.
Sanitary. 1-gal. 50 cts.; 2-gal. 85 cts.

Egg Preservers, Albumenized Pore-Inc. By this process every egg that is put away sound will remain so, and as full and fresh as when packed with no shrinkage. Eggs may be kept one year or more as fresh as when put into the solution. Perfectly harmless. Cost less than 2 cts. per doz. to preserve them. Price per gal. \$1.

Egg Boxes, Eyrie, for Shipping. 15 egg-size, per doz. \$1.25.
 " 30 " " " 1.90.

" for Nest, Medicated. 10 cts. each; doz. \$1.00
" " Porcelain. 5 " " .25

Feed Boxes, Self-feeding galvanized Iron. 50 cts. each; \$5.50 per doz.

Feed Pans, Galvanized Iron.
 No. 1 6-in. x 7-in. x 1¼-in. deep, 15 cts. each; \$1.50 per doz.
 " 2 7¼-in. x 8½-in. x 1½-in. deep, 20 cts. each; \$2.00 per doz.
 " 3 18-in. x 6-in. x 2¼-in. deep, 35 cts. each; \$3.50 per doz.

Feed Trays, Mann's Swinging. Is 6½ inches wide, 3 inches deep, and 18, 27, 36 inches long. Can be screwed to side of building, or can be screwed to overhead board or timber. Always holds trays in correct position. Is equally useful for water or feed. 18-in. \$1; 27-in. \$1.25; 36-in. \$1.50.

Feed Tray, Sanitary Swinging. Always holds tray in correct position. Is equally useful for water or feed. \$1.25 each.

Feed Trays, Galvanized Iron. 18 in. long 35 cts. each; 24 in. long 40 cts. each; 30 in. long 50 cts. each.

Gape Worm Extractor. Price 25 cts.

Knife, French Poultry Killing. This knife is of the finest tempered steel. Price 50 cts.

Leg Bands, Climax. In different sizes from ½ inch to 1½ inches. Price 25 cts. doz.; \$1.35 per 100.

Leg Bands, Aluminum. Numbered or lettered. Doz. 20c.; 100, \$1.

Poultry Marker. Used to punch web between toes. Price 25 cts.

Paper, Lincoln Waterproof. It is tough, pliable and durable. It is water-tight and wind-tight. It is proof against acid fumes and gases. It is a splendid non-conductor of electricity and heat. It is coated with sand on one side and thus resists fire. It has no bad smell and is easily put on. 1 ply in rolls of 216 sq. ft. \$4.50. 2-ply in rolls of 216 sq. ft. \$6.50. This price includes nalls, tin caps and cement.

Nest. Made of wire, strong and durable. 35 cts. each.



Insecticides, Fungicides, Etc.



ment in so that it injuring tains one nicotine floor space per box.

Bodo. A valuable fungous disinfectant and much superior to home-made Bordeaux Mixture. Ready 50 cts.; 10-lb. can, \$1.00.

Bordeaux Mixture. in preventing and eases, such as potato mildew and diseases of makes 50 gallons for use gallons of water. You little of this mixture at a — the remainder will be good time. Per qt. 40 cts.; gal. \$1.00.

Bordeaux Mixture and Paris pound. The best known insecticide, Green, and Bordeaux Mixture edged to be the best fungicide, to reports received from different mental stations it is being more sively used each year. 1-lb. package 25 lb. 60 cts.

Bordeaux Mixture Dry. This is put up in convenient form for immediate use; can be used dry or with water. 1-lb. package, 15 cts.; 5-lbs. 60 cts.

Bug Death. Is a non-poisonous powder, sure death to potato, squash and cucumber bugs, currant and tomato worms; safe to handle, can be applied either dry or in water. 1 lb. 15 cts.; 3 lbs. 35 cts.; 5 lbs. 50 cts.; 12½ lbs. \$1.00; 100 lbs. \$7.00.

Cow Comfort. Protects cattle and horses from Fly Pest. A sure preventive, perfectly harmless, easily applied. Its use on milch cows protects the cow from shrinkage of summer milk. Cow Comfort is applied to best advantage by spraying. Qt. 25 cts.; 1 gal. 75 cts.; 5 gals. \$3.00.

Disparacene. The most powerful known remedy for all leaf-eating insects; will not injure foliage, and adheres throughout the season. 2-lb. can, 50 cts.; 5-lb. can, \$1.00; 10-lb. can, \$1.80.

Fir Tree Oil. A vegetable oil for destroying insects by contact, and of especial value to the handler because of its harmlessness. Recommended for destroying the mealy bug, red spider, scale thrips and green fly, and highly valued as a wash for domestic pets. Per ½ pt. 40 cts.; pt. 75 cts.; qt. \$1.25; ½ gal. \$2.25; gal. \$4.25.

Fir Tree Oil Soap. Same as fir tree oil, but in soap form. ½ lb. 35 cts.

Fostite. It is highly recommended as a preventive and remedy for all rots, mildews, rusts and blights. Per 3-lb. package, 25 cts.; 5-lb. pkg. 50 cts.; 25-lb. box, \$2.00.

Grape Dust. Very efficient in destroying mildews and preventing blights, either in greenhouses or in the open; destroys aphids and black fly. 5 lbs. 35 cts.

Herbicide Weed Exterminator. One single dressing done according to our directions will keep gutters, paths and roadways clear of weeds, grass, moss, etc., for two full years or more. In qt. jugs, sufficient to make 5 gals., 50 cts.; in ½-gal. jugs, sufficient to make 10 gals., 80 cts.; in 1 gal. keg, sufficient to make 20 gals. \$1.50.

Helibore. Universally used for the destruction of rose slugs and currant worms. Very effective and cheap. Per ½ lb. 15 cts.; lb. 25 cts.; 10 lbs. or over, 18 cts.

Insect Emulsion. A clean and cheap remedy for lice on house plants or animals. 1-qt can, 30 cts.; 2-qt. can, 50 cts.; 1-gal. can, 75 cts.; 2-gal. can, \$1.25; 5-gal. keg, \$2.50.

Kerosene Emulsion. Not injurious to foliage, and a sure remedy for lice, scale insects and most soft-bodied insects. Very valuable for washing domestic pets. Kills by contact. Per qt. 35 cts.; gal. 90 cts.

Lemon Oil. One of the cheapest, safest and most effectual insecticides. Destroys all insects on the foliage and roots of plants without injury to the flowers or leaves. Dilute with 40 to 50 parts water. An excellent wash for dogs, curing mange, killing insects and giving the coat a fine, glossy appearance. Per ½ pt., 25 cts.; pt. 40 cts.; qt. 75 cts.; ½ gal. \$1.25; gal. \$2.00.

Morrill's Tree Ink. A protection to trees from the ravages of grub and canker-worm. Directions with each can. Per 2-lb. cans, 30 cts.; 3-lb. cans, 45 cts.; 5-lb. cans, 60 cts.; 10-lb. cans, \$1.10; 20-lb. cans, \$2.00; 25-lb. cans, \$2.80; 125-lb. kegs, per lb. 9 cts.

Nicotine. For destroying green and black fly, thrip, mealy bug, red spider, etc., may be used with the most tender plants in full bloom without the least danger. In cans.

No. 1 containing 1 pint, sufficient for 32,000 cubic feet, \$2.50
No. 2 " ½ " " " 16,000 " " 1.25
No. 3 " 4 oz. " " 8,000 " " .70

Fumigators for using the same, 50 cts.

Ant Exterminator. A most effectual preparation for the destruction of ants in lawns and pleasure grounds. Directions for use on each package. Not mailable. Per bottle, 25 cts.

Aphis Punk is lighted with a match and allowed to burn, which it does without flaming, at the same time giving off dense white fumes of nicotine that kills aphids and thrip very effectively. The fumes from Aphis Punk contain no ammonia, the tobacco smoke that damages sensitive plants, can be used anywhere without danger of the most delicate blossoms. A box containing 60 grains of — sufficient for fumigating 600 feet of in houses of ordinary height. 60 cents

remedy for rot, rust, blight and eases in general; of great strength prior to home-made Bordeaux for use when needed. 5-lb. can, \$1.00; 25-lb. can, \$2.00.

Lion brand. Very effective checking all fungous disorders, potato blight, rust, grape. One gallon by diluting with 49 can use as much or time as is desired at any future

Green Comicide is Paris is acknowledged according to experience; 3

Nikoteen is used either by fumigating or spraying. One part of Nikoteen to 600 parts of water is a sufficiently strong spraying solution for all insects except scale on palms. For scale the solution may be used one part Nikoteen to 400 parts water. Per pint bottle, \$1.50.

Pans and Irons for using the Nikoteen. Heavy galvanized iron pans, \$1.10 each, or \$3.00 for a set of three.

Paris Green. More extensively used than any other poison. Purest of all brands. Per ½ lb. 15 cts.; 1 lb. 25 cts.; 10 lbs. \$1.80. Special price on larger quantities.

Persian Insect Powder. For destroying roaches, ants, fleas, etc. ½ lb. 25 cts.; 1 lb. 50 cts.

Richard's XL-All Vaporizing Compound in solid dry cake form. A safe and effectual material for the destruction of insects in greenhouses. This cake when used in Richard's XL-All Fumigator first melts to a liquid and then passes away entirely as vapor. Per cake, 40 cts.; 5 for \$1.75. Richard's XL-All Fumigators, \$1.00.

Rose-Leaf Extract of Tobacco. A very strong extract of tobacco and highly recommended for use in greenhouses. Applied by syringing or by boiling, painting pipes, or dropping hot weights into the solution. 1 pt. 30 cts.; qt. 45 cts.; gal. \$1.25; 5 gals. \$5.00.

Slug Shot. An improved insecticide in powder form, both repulsive and poisonous to insect life. Very highly recommended for destroying the potato and squash beetles, the turnip black fly and the cabbage worm. Per 5-lb. package, 30 cts.; 10 lbs. 50 cts.; bbl., 235 lbs. 4 cts. 10.

SOAP, Sulpho Tobacco. The most convenient form of tobacco as an insecticide for general use, and most effectual as a contact poison for insects infesting both plant and animal life. Applied either as a spray or a wash. Per 3-oz. package, 10 cts.; ½-lb. 20 cts.

" Whale Oil. A very effective, simple and cheap preparation for the preservation of trees, shrubs, plants, vines, rose bushes and garden plants in general, from the ravages of slugs, worms, scale insects and various other insects that infest them. Full directions given for using. Per ½-lb. box, 10 cts.; lb. 15 cts.; 5 lbs. 50 cts.; 10 lbs., 90 cts.

Tobacco Dust. Valuable as an insecticide and fertilizer. Sure preventive for green fly, and better as a mulch than the stems. Per lb. 10 cts.; 5 lbs. 20 cts.; 100 lbs. \$2.50.

Tobacco Stems. For fumigating. Valuable as a mulch for rose beds, sweet peas and other plants. Per bbl. \$1.00; bale, \$1.50.

Insecticide Implements

Asbestos Caterpillar Torch. Saturate with kerosene oil, light and hold under the nests. The heat instantly destroys the insects. Each 30 cts.

Perfection Shaker for applying dry powder, 65 cts.

Duster for Paris Green. Bottoms finely perforated for applying Paris Green mixtures and Slug Shot. Each 15 cts.

Eddy's Farmer's Favorite Duster. For applying Paris Green, Slug Shot and other insecticides in the dry state. Price, \$1.25.

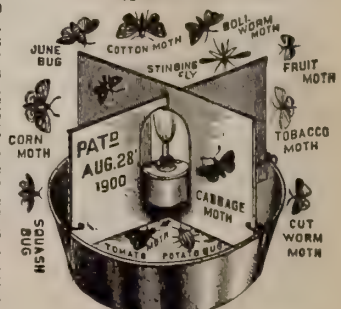
Lenox Knapsack Sprayer. For potato bugs, gardens, cotton and tobacco fields, grape and small fruit culture. Made of the best galvanized tin. The straps are provided with buckles, and are adjustable to fit a boy or man of any size. Price, \$2.50.

Fumigator, Perfection. It has practically three bodies, the two inside ones forming a water tank; this tank being between the fire and the outside body, it prevents the body from burning out.

No. 1	holds 1 pk. stems.....	\$3.00
No. 2	holds ½ bush. stems.....	3.50
No. 3	holds ¼ bush. stems.....	4.25
Fumigator, Boston.		
No. 1, 20 in. high,	bush. stems.....	3.00
No. 2, 24 in. high,	holds ¾ bush. stems.....	3.75
No. 3, 28 in. high,	holds 1 bush. stems.....	4.00
Fumigator, Eureka.		
No. 1, 12 in. high,	For house 10 x 20 ft....	1.20
No. 2, 16 in. high,	holds ½ bush. stems. For	1.75
No. 3, 20 in. high,	house 15 x 100 ft.	2.40
No. 4, 24 in. high,	holds ¾ bush. stems. For	
house 20 x 100 ft.....		\$3.00

Moth Catcher. This moth catcher does what the birds once did, kills the pest by catching the parent moths and beetles while you sleep. Fill the pan nearly full of water close to the bottom of the reflector. Put a quarter of a pint of coal oil or kerosene on the surface of the water, enough to spread over the top of the water. Fill the torch three-fourths full of coal oil or kerosene, light at sunset; will always burn when moths can fly, wind will not extinguish torch if wick is high. Price, \$1.00 each. Complete reflector, torch and pan.

Little Giant Duster. (See next page.)



S.A. HASELTINE'S
MOTH CATCHER

SPRAYING IMPLEMENTS



GARDENER'S CHOICE.

a first-class article for a little money. Price \$11.

Double Tube Lightning Sprayer No. 10. This sprayer is made with galvanizing reservoir, brass tubes extending into the reservoir and double tube sprayer. It has a heavy tin air chamber 15 inches long, and two inches in diameter. Each 50 cts.; doz. \$4.

Double Tube Lightning Sprayer No. 2 is made with brass reservoir, brass tubes extending into the reservoir, double tubes, and the entire machine is copper plated and highly polished. Provided with our patent leather expander and plunger. It is a light and durable sprayer. Each 75 cts.

The Dewey "Two in One" Sprayer. This machine has two reservoirs, one for water and the other for kerosene oil. Any desired quantity of oil may be vaporized with the water mechanically. This mechanical mixture we believe will take the place of kerosene emulsion, as it is quite as effective, easier to operate, also cheaper. Price \$1.25 each.

The Prize Brass Spray Pump. With brass working parts, bronze ball valves and malleable iron foot-rest. A splendid pump at a low price. For greenhouse and garden use and for washing windows and buggies this pump serves a long felt want, because it is both durable and cheap. Unlike many of the "cheap pumps," its working parts are entirely brass. Price \$3.

The Success Spray Pump. Brass working parts and air chamber, with indestructible bronze valves. Malleable iron foot-rest. The working parts are all brass and bucket foot-rest is made of malleable iron. It has large air-chamber space and is double-acting, throwing an absolutely continuous stream, either solid or in fine spray. The **Bordeaux Nozzle**, the best combination spraying nozzle on earth, is furnished with "Success" Pumps. Price \$2.50.

Johnson's Champion Force Pump. Made in most durable manner; has a sprinkler and straight stream nozzle and rubber hose attached; throws six gallons of water per minute. Price \$4.

The Success Kerosene Sprayer. With detachable kerosene tank. A bucket, knapsack and kerosene sprayer all in one. Consists of our Success Bucket Sprayer with a kerosene attachment. The oil tank may be readily removed and a cap, which we furnish, placed on the oil inlet. Price \$8.

The Success Knapsack Sprayer. The machine is made entirely of copper and brass, and the chemicals will not corrode or rust it. The air chamber keeps up a pressure, so a continuous discharge is given. No grape grower can afford to be without it. Price \$11.

Spraying Pump and Tub. Our portable garden force-pump is fitted with two nozzles,—one throwing a fine mist of spray, and the other a stream which will reach about 30 feet. The tub will hold 10 gallons, and is fitted with a close cover, thus making it safe to use for poisonous mixtures. Price complete with 3 feet of half-inch hose, two nozzles and tub, \$6.

Rubber Plant Sprinkler (Rubber Tip).

For hand use.
Straight neck, 4 oz., 45c.; 6 oz., 50c.; 10 oz. 70c.
Bent neck, 4 oz. 50c.; 6 oz. 60c.; 10 oz. 80c.
With nickel tip, straight neck, 4 1/4 oz. 35c.; 7 oz. 65c.; 12 oz. 75c.
With nickel tip, bent neck, 7 oz. 70c.; 12 oz. 90c.



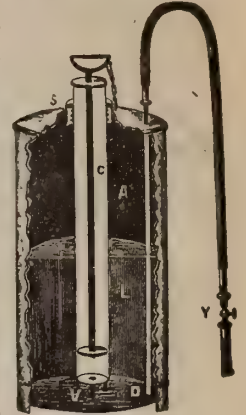
NO. 1 ANGLE

The Rochester Self-Operating Sprayer. You hold the hose, the machine does the work.

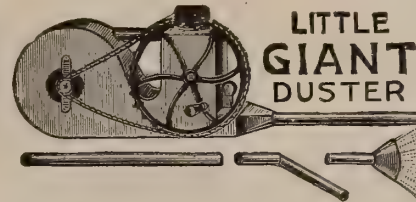
DIRECTIONS. The sprayer is filled not more than two-thirds full by unscrewing and removing the brass air Pump (C) at point marked "S." The pump is then put back into position and the machine charged with compressed air by working the air pump. The air enters the sprayer through the valve (V) at bottom of pump, thoroughly agitating and mixing contents of sprayer.

The machine is now ready for use; all the operator need do is open the stop cock (Y) and hold the nozzle to direct the spray. By slipping the steel ring over handle of air pump, operator can carry the machine from place to place. Holds from 3 to 4 gallons, weighs 8 lbs. Price, galvanized, \$4; copper, \$5.50.

Little Giant Duster. For applying any dry powder such as Paris green, hellebore, etc., on plants or trees, the powder being evenly distributed over a wide space and with the least possible waste. Each \$5.



ROCHESTER SPRAYER.



LITTLE GIANT DUSTER

French Sulphur and Powder Bellows.

The best of all powder distributors, the most economical. Two patterns, No. 1, 60c.; No. 1 1/2, \$1; No. 2, with the powder-holder at side, \$1.35.

Woodason's Liquid Bellows. This throws a spray as fine as mist, rendering the use of strong solutions of kerosene, fir tree oil, tobacco soap and poisonous fluids. Large size, \$2; small size (for house use), \$1.25.

Woodason's Double Cone Powder Bellows. This bellows is the best article ever invented for destroying insects in the conservatory or garden. This bellows can be held in any direction, and it does not clog up. Price \$2.75.



Woodason's Single Cone Powder Bellows. Price, large size, \$2.00; small size, for conservatory and house use, \$1.

SYRINGES. All our syringes are brass, highly polished and lacquered and made with the best workmanship possible.

Style AA. Has fixed rose spray only. Length, 12 1/2 in.; diam., 1/2 in.; price, \$1.

Style A. One spray rose and jet. Length, 12 in., diam., 1 in.; price, \$2.

Style C. One spray rose and jet. Length, 14 1/2 in.; diam. 1 5-16 in.; price, \$3.



BRASS SYRINGE, No 12.

Style 3. Plate valves, two spray roses and jet with side attachments. Length, 18 in.; diam., 1 1/2 in.; price, \$5.

Style 4. Cone valves, two spray roses and jet; when not in use the roses are placed in the handle, which is strongly mounted with solid brass cap. Length, 18 in.; diam., 1 1/2 in.; price, \$5.75.

Style 5. Cone valves, two spray roses and jet, side attachments. Length, 18 in.; diam., 1 1/2 in.; price, \$5.75.

Style 6. Cone valves, two spray roses and jet, side attachment and movable goose-neck angle joint. Length, 18 in.; diam., 1 1/2 in.; price, \$6.50.

Style 10 1/2. Cone valves, one spray rose and jet, one side attachment. Length, 18 in.; diam., 1 1/2 in.; price, \$4.50.

Style 12. Open roses, two spray roses and jet, side attachments, fixed elbow joint. Length, 14 in.; diam., 1 in.; price, \$3.

Style K. Fixed spray rose only. Length, 14 in.; diam., 1 1/4 in.; price, \$1.75.

Style H. Fixed spray rose only. Length, 16 in.; diam., 1 1/2 in.; price, \$2.25.

Style L. Open rose. The discharge is either in line with the barrel or at right angles to it by changing the position of blank cap and rose. Length, 16 in.; diam., 1 7-16 in.; price, \$3.

Hydrosprayer. Barrel, 15 in. long, 1 3/4 in. diam.; the spray nozzle contains about 100 holes, three times the number in an ordinary syringe; is fitted with a cyclone nozzle. With nozzle, \$6.



FERTILIZERS

Pure Sheep Manure. As we handle carloads of this direct from a sheep ranch in the West we continually have on hand a fresh stock and as pure as it is possible to be obtained.

A Solid Plant Food.



The Best for All Purposes.

safety daily if necessary.

Price, 5-lb. package, 25 cts; 10-lb. package, 40 cts; 100-lb. bag, \$2; per ton, \$30.

Canadian Unleached Wood Ashes. Good Hardwood Unleached Ashes, from first growth timber grown on strong land, the soil of which is rich in potash, lime, phosphoric acid, silica, magnesia and iron, are confessedly the best of all fertilizers. Such are the Canada Wood Ashes. They are drawn from a virgin soil, rich and fertile. Unleached Wood Ashes have a permanent and lasting value. They possess the advantage of being clean and sweet and entirely free from any disagreeable odor or weed seeds. They give to the grass a rich dark shade of green and will destroy many of the insects which are injurious to grass roots.

A superior lawn dressing, per bag of 100 lbs. \$1; per bbl. of 200 lbs. \$2; ton, \$15 in bags. Carload lots on application.

Bone and Wood Ash Fertilizer for Lawns. The value of bone and wood ashes is appreciated by every one. Bone, however, is not a complete fertilizer, as it lacks potash. Ashes are not a complete fertilizer, as they lack both phosphate of lime and ammonia. The two combined, however, supplement each other and make a complete, balanced fertilizer. \$1.50 per 100 lbs.; \$26 per ton.

Peruvian Guano. From the Guano Islands, off the coast of Peru. It is pure, has not been "rectified" or "standardized" or treated in any way, but contains all the original properties of the true, old-fashioned Peruvian guano. For indoor or outdoor use, for greenhouse, conservatory, market gardening or general field culture, it can be safely and profitably used because it is Nature's own restorer. 5 lbs. 25 cts.; 10 lbs. 40 cts.; 25 lbs. 85 cts.; 50 lbs. \$1.50; 100 lbs. \$2.50; ton, \$45.00.

Stockbridge Special Manures. The Stockbridge special complete manures were the original special fertilizers sold in this country. They are each especially adapted for the crop designated. The following are the leading brands: *Corn and Grain, Grass Top Dressing, Seeding Down, Lettuce and Spinach, Celery, Asparagus, Potatoes, Onion, Roots, Pea and Bean, Vegetable, Vines, Fruit Trees and Strawberry and Small Fruits.* Per 25 lbs. 75 cts.; 50 lbs. \$1.25; 100 lbs. \$2; per ton, ask for special price.

Potato and Vegetable Fertilizer. In many sections a combination of potato and vegetable fertilizer is called for,—something which the farmer can use upon potatoes and also upon general vegetables, something which is quick in its action and at the same time has an abundance of plant food to mature the crop. \$1.75 per 100 lbs.; per ton, ask for special price.

Potato and Vegetable Phosphate. This fertilizer is not unlike the previous ones described, except that it contains a large amount of phosphoric acid for the purpose of hastening maturity. \$1.60 per 100 lbs.; per ton, ask for special price.

Market Garden. A general favorite with market gardeners. Contains ammonia in active chemical salts to insure a better catch and in addition a good amount of available soluble bone and a large amount of potash. It is a quickener, especially valuable on all market-garden crops such as cucumbers, lettuce, peas, beans, tomatoes and celery. Apply from 1,000 to 2,000 lbs. per acre. Per 100, \$1.75; per ton, ask for special price.

Farm and Garden Phosphate (with Potash). (Soluble, Active, Sure.) This fertilizer is like the Hill and Drill, except that it contains a little less ammonia, but just as much phosphoric acid and potash and in equally as good forms. Price, in bags, 100 lbs. \$1.60; per ton, ask for special price.

Hill and Drill Phosphate is a concentrated general fertilizer. Made for the hill or drill, or for broadcast sowing. It is composed principally of bone, thoroughly dissolved so as to make it active in all stages of plant growth. Price, 100-lb. bags, \$1.75; per ton, ask for special price.

Lowell Animal Fertilizer. This is a general fertilizer for all crops rich in ammonia, available phosphoric acid and potash, is well balanced, can be used with or without stable manure. \$1.75 per 100 lbs.; per ton, ask for special price.

X. L. Superphosphate. Insures a quick start, vigorous growth and early maturity, as well as a largely increased return. Price, 100-lb. bag, \$1.75; in barrels of about 250 lbs. 1¼ cts. per lb.; per ton, \$32.

This is a pure natural manure, and the most nutritious food for plants. Its effect is immediate, much more lasting and healthy than guano or any other manure. It is the best of all manures for mixing with the soil for greenhouse plants. It makes the richest, safest and quickest liquid manure, rivaling guano without any deleterious effects. For flower or vegetable gardens, and as top dressing for lawns, it is unequalled.

If wanted pulverized we grind as ordered in the store, thus assuring it fresh with no adulterations.

DIRECTIONS.—For mixing with soil, take one part manure to six parts soil. For making a liquid, take 1 pound manure to 5 gallons of water, which can be used with

Essex Complete Fertilizers are a combination of fish guano and high-grade dried blood, with other chemical agents, based upon the results of a long series of experiments carried out at the leading agricultural experiment stations. Price, per 100 lbs. \$2; per ton, \$35.

Fresh Ground Bone. It is practically raw ground bone, the only thing extracted from it being the grease, which is of no value as a fertilizer. After the grease is extracted, the bone is dried and ground in its pure state. Much of the bone which is sold nowadays has nearly all the glue extracted, which is like skimming the cream from milk; it is the richest part. \$1 per 50 lbs.; \$1.75 per 100 lbs.; \$30 per ton.

Bone Meal for Poultry and Cattle. Made from carefully selected bone reduced to a meal. White, clean and perfectly sweet. 5 lbs. 25 cts.; 10 lbs. 40 cts.; 25 lbs. 75 cts.; 50 lbs. \$1.25; 100-lb. bags, \$2.25.

Grape, or Inch Bone. For grape-vines, fruit-trees, shrubs and trees of all kinds. Should be used in setting out, mixed with the soil to the depth of a foot or more. Price, in bags or barrels, 2½ cts. per lb.

Flour of Bone ground very fine. An excellent fertilizer for pot plants or beds where immediate results are needed. 5 lbs. 25 cts.; 10 lbs. 40 cts.; 25 lbs. 75 cts.; 50 lbs. \$1.25; 100 lbs. \$2.

Dissolved Bone Black, containing 16 to 18 per cent. soluble and available phosphoric acid. Price, per 100 lbs. \$1.60; per ton, ask for special price.

Sulphate of Ammonia (Best).—White or Gray; 2¼% to 25¼ per cent. ammonia. Price, per 100 lbs. 60 cts.; 100 lbs. \$3.75.

Nitrate of Soda. 95 to 98 per cent. purity. 5 lbs. 30 cts.; 10 lbs. 50 cts.; 100 lbs. \$2.75.

Sulphate of Potash. 50 to 55 per cent. sulphate of potash, 35 to 40 per cent. sulphate of magnesia, and not over 2½ per cent. chlorine; excellent for potatoes or small fruits. Price, per 100 lbs. \$1.75; per ton, ask for special price.

Sulphate of Potash, High Grade. 90 to 95 per cent. sulphate of potash. 48 to 52 per cent. actual potash, \$2.75 per 100 lbs.

Muriate of Potash. 80 to 85 per cent. Price, per 100 lbs. \$2.50; per ton, ask for special price.

Salt. Used as a top dressing for lawn and asparagus beds, should be applied early in Spring. Per 100 lbs. 75 cts.; ton, \$10.

Land Plaster. Excellent for composting, fertilizing, also used for preventing bugs from destroying cucumber, melon and squash vines. 5 lbs. 15 cts.; 25 lbs. 50 cts.; bbl. of about 350 lbs. \$1.75.

RAWSON'S LAWN AND GARDEN DRESSING.



For lawns, grass-plots, kitchen-gardens and flower-beds. This superior dressing is made from chemicals, and is so prepared that it acts gradually throughout the season, producing a luxuriant growth of grass of a rich green color. It is far superior to lumpy, strawy manure, which disfigures the lawn and gives off an offensive odor. It is less expensive than manure, is nearly odorless, and is easily applied. It may be applied at any time during the spring, summer or autumn, or as often as the grass seems to need nourishment. It is also an excellent fertilizer for the kitchen-garden, and may be used on all garden crops, vegetables, fruits, flowers, etc., in place of stable manure. 25-lb. bags, \$1.00; 50-lb. \$1.50; 100-lb. \$2.50.

BOWKER'S AMMONIATED FOOD FOR FLOWERS.

A Fertilizer largely soluble in water, free from odor, and clean to handle. It is made expressly for flowers grown in the house or garden. It produces a healthy, luxuriant growth and induces early and generous flowering, and cannot in any way harm the plants if applied according to directions, which are very simple, and accompany each package. Per box, 15 and 25 cts.; if by mail, 25 and 45 cts. The first, best and strongest made.

Essex Plant Food. It is made expressly for flowers grown in house or garden. It produces a healthy growth and early flowering. Pkt. 10 cts. and 25 cts.; by mail, 20 cts. and 45 cts.

Ferti-Flora. A liquid fertilizer for potted plants. No stronger solution of fertilizer elements can be maintained at winter temperature without using unsafe mineral acids. Per bottle, 25 cts.; unavailable.

STERILIZED POTTING SOIL. This soil has been put to 270° of heat, which absolutely destroys all insects or fungus growth in the soil and is fertilized sufficient for growing all kinds of plants. This soil is from our greenhouses in Arlington and the same as we use in growing of all our plants. ¼ pk. 20 cts.; pk. 30 cts.; bush. \$1.00; bbl. \$2.00.

Rotted Fibrous Peat. Having constant demands for rotted peat from many of our customers who want it to mix with other soils for use in potting plants, we have secured a quantity of the finest fibrous peat, which has become thoroughly rotted, and is invaluable for potting plants. Price, ½ pk. 20 cts.; pk. 30 cts.; bush. \$1.00; bbl. \$2.00.

Leaf Mould. Is very essential for growing plants. ½ pk. 20 cts.; pk. 30 cts.; bush. \$1.00; bbl. \$2.00.

Orchid Peat, or Fern Root. Bbl. \$2.75; bush. \$1.50.

Sphagnum Moss. We can furnish at most any time of year, freshly gathered or dry. Bbl. \$1.50; bush. 75 cts.

THE VICTORY



Victory Ball-Bearing Lawn Mower

Has bearings like a bicycle. A 24-in. Mower can be operated as easily as a 16-in. of the old style and lawn mown in one-quarter of the time. Ball bearings of the very highest grade, exact to 1-1000 of an inch, which reduce the friction astonishingly—even more in a mower than in a bicycle—and render it possible to use wider machines than heretofore with parallel bearings. Triple gear entirely enclosed, so that no dirt or cut grass can find its way into pinions and clog them. A solid rectangular frame, that cannot be twisted or jarred out of parallel; the two side frames being bound tightly together by means of two cold die drawn steel bolts, which make the most rigid frame ever built. 14-in. cut, \$7.50; 16-in. cut, \$8.50; 18-in. cut, \$9.50; 20-in. cut, \$10.50.

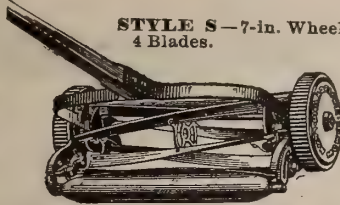
SPIDER BALL-BEARING LAWN MOWERS

8 3/4-in. wheels, 3-bladed reel, ball-bearings, 14-in. cut, \$6.50;
16-in. cut, \$7.50; 18-in. cut, \$8.50.

STYLE M—The original Philadelphia, with solid revolving cutter, has no spring so it will cut any kind of grass under any and all circumstances. 12-in. \$5.50; 14-in. \$6.00; 16-in. \$6.00; 18-in. \$7.00.



STYLE S—7-in. Wheel. 4 Blades.



Same as Style M except it has open cylinder and same price.

ALL DAY—10-inch Wheel. 4-Blade Cylinder.



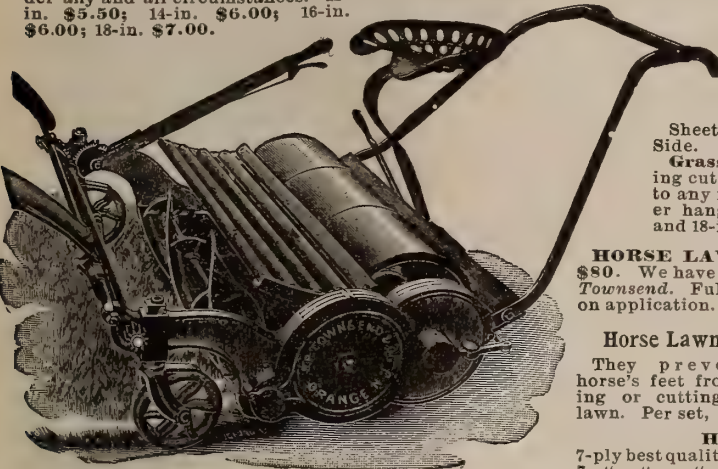
DEWEY—8-in. Wheel. 4-Blade Cylinder.



The original Philadelphia, with solid revolving cutter, has no spring so it will cut any kind of grass under any and all circumstances. 12-in. \$5.50; 14-in. \$6.00; 16-in. \$6.00; 18-in. \$7.00.

Has 10-in. wheel. 4-blade Cylinder. Securely incased gears. Noiseless. Katchet. No pains have been spared to make this the superior of all others of its class. It is mechanically proportioned so as to run light and do fine work. 14-in. \$3.75; 16-in. \$4.25; 18-in. \$5.00.

Has 8-in. wheel, 4-blade 5 1/4-in. cylinder. Single Pinion geared on both sides. Of all the so-called low priced mowers this one appealed to us as far superior to any we have seen, made in first class manner. 12-in., 14-in., 16-in., 18-in., your choice as to size, \$3.00 each.



The Finley Rotary Lawn Rake

The movement of these blades being rotary causes a blast or suction in revolving, and the loose grass, leaves, twigs, and any loose litter, are forced back into the basket, which, when filled, is easily removed, so that the contents may be dumped, ready to be carried away. It can be easily adjusted to fit any work by simply turning two nuts. Nothing escapes it. After the lawn is cut and then gone over with this rake, it's as clean as a carpet and looks beautiful.

\$12 net f. o. b. BOSTON.



Sheet-Iron Bottom. Canvas Side.

Grass Collector for collecting cut grass. Can be attached to any mower having wood roller hanger bolts. 14 in., 16-in. and 18-in., \$1.50 each.

Ideal

Grass Collector



HORSE LAWN MOWER—Price from \$65 to \$80. We have the Genuine Philadelphia and The Townsend. Full description sent in special circular on application.

Horse Lawn Boots

They prevent the horse's feet from marking or cutting up the lawn. Per set, \$10.



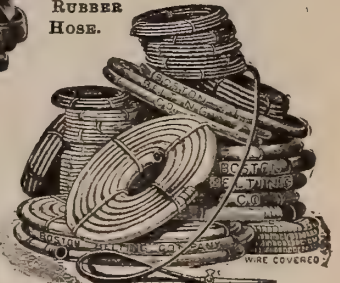
HOSE. Rubber.

7-ply best quality, 3/4 in. guaranteed, per ft.	\$0.14
7 " " " 1/2 " " " "	.12
3 " " " 3/4 " " " "	.14
3 " " " 1/2 " " " "	.12
3 " good " 3/4 " " " "	.10
3 " " " 1/2 " " " "	.08

HOSE REELS.

Wooden, to hold 50 feet hose.....	\$1.00
" " " " " " " " " " " "	2.50
All iron, " " " " " " " " " "	3.00
" " " " " " " " " " " "	3.25

RUBBER HOSE.



EDGING KNIFE

Shears, Grass Border. 8-in blades, \$2.00; 10-in. \$2.50.

Shears, Grass Border. With wheel, 8-inch blade, \$2.50; 10-inch blade, \$3.00.

Shears, Surface Cutting. 2-wheel, 9-inch blade, for cutting under shrubs and fences, \$3.00.

Shears, Grass. Common sheep shears, 20c. each; mailed, 35c.

Shears, Grass. Best American, patent handle, 35c..... \$0.35

Edging Knife, with handle..... .75

Hooks, Grass. American..... .25

" " English, imported... .45

Rakes, Lawn. Galvanized Iron wire..... .50

Rakes, Lawn. Wood..... .50

" " English Daisy..... 2.00

Weed Puller, Cleveland...... .75

" **Grubber.** (English Daisy, Imp.)..... .75



HOSE REEL.



ENGLISH DAISY LAWN RAKE.

WEED GRUBBER

SURFACE CUTTING

GRASS BORDER SHEARS



POT AND SAUCER.

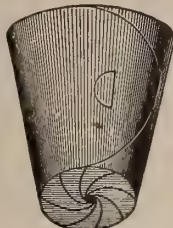
POTS. Clay. Standard sizes.

POTS.				SAUCERS.			
In.	Each.	Doz.	100.	Each.	Doz.	100.	
2½	\$0.02	\$0.12	\$0.80				
3	.02	.17	1.00				
4	.03	.30	1.75	\$0.02	\$0.20	\$1.30	
5	.04	.40	2.90	.03	.25	1.65	
6	.06	.65	4.35	.04	.35	2.20	
7	.09	1.00	7.20	.05	.45	2.90	
8	.12	1.25	9.45	.06	.60	4.35	
9	.15	1.75	13.50	.07	.70	5.25	
10	.25	2.40	17.00	.08	.90	6.75	
11	.30	3.25	22.50	.10	1.10	8.15	
12	.40	4.25		.15	1.50	10.00	
13	.70			.20			
14	.90			.25			
15	1.35			.30			

Bulb Pot. 3½x6-in. 8 cts. each; 75 cts. doz.; \$6 100; 5-in. 9 cts. each; 95 cts. doz.; \$7.00 100.

Neponset Fibre Pot. Absolutely unbreakable and so light in weight as to secure an immense reduction in freight charges. Weight of Neponset pots packed for shipment inclusive of crates is 1000 2½-inch Pots 20 lbs. 500 4-inch Pots 44 lbs. 1000 2½ " " 33 " 500 5 " " 56 " 1000 3 " " 33 " 500 6 " " 74 " 1000 3½ " " 33 " Size. Doz. 100 1000 3½ in. \$0.10 \$0.25 \$2.20 4 " .30 .80 6.90 2½ " .12 .30 2.40 5 " .45 1.20 10.35 3 " .15 .45 3.90 6 " .60 1.65 14.50

Not less than original crates at 1000 rate. Will mail sample dozen postpaid on receipt of price. Only full dozens of one size sent.



NEPONSET FIBRE.



BULB OR SEED PAN.

Bulb or Seed Pans.			
ROUND. Ea.	Doz.	SQUARE. Ea.	Doz.
6 in.	\$0.06	6x6 in.	\$0.20
8 "	.08	8x8 "	.25
10 "	.15	10x10 "	.30
12 "	.25	12x12 "	.35

Fern Pans.			
In.	Each.	Doz.	Each.
4½	\$0.05	\$0.40	\$0.03
5½	.06	.50	.03
6½	.07	.60	.04
7	.08	.75	.05
8	.10	1.00	.06
9	.12	1.25	.08
10	.15	1.50	.10



SWINGING BRACKET FOR FLOWER POTS.

Swinging Bracket for Flower Pots. Especially adapted to hold plain flower pot and saucers. Made of steel, very strong and durable. Artistic in design and finished black. Flower pots and saucers are absolutely secured by the spring clasp. Per doz. Each. No. 1a Length arm 8 in. holds 5 in. pot; without pot, \$3.00 - \$0.30 " 2a " " 10 " " 6 " " " 3.50 .35 " 3a " " 12 " " 7 " " " 4.00 .40

GARDEN BORDERS—Wire.

No. 1a	8 in. wide	12 in. high	220 to 100 ft.	\$0.03 each	\$0.25 doz.
" 1b	10 " "	15 " "	180 " 100 "	.04 " "	.40 " "
" 1c	13 " "	20 " "	130 " 100 "	.06 " "	.65 " "
" 1d	16 " "	25 " "	100 " 100 "	.12 " "	1.25 " "

GARDEN BORDERS—Rustic.

No. 3, cast iron bronzed, height above ground 11½ inches, sections 22 inches long, each 60 cts., 75 sections for every 100 ft.



No. 2, cast iron bronzed sections 24 inches long, 80 sections for every 100 ft., each 35 cts.

Goldsmith's Atomizer. Small round rubber bulb in a cast iron handle, each 40 cts.

Garden Borders.



WIRE NO. 1A.



RUSTIC NO. 3.



RUSTIC NO. 2.



HANGING POT.

Saucers, Fibre. Light, strong, durable. Water will not penetrate them.



FIBRE SAUCER.

In.	Each.	Doz.	In.	Each.	Doz.
4	\$0.06	\$0.65	9	\$0.09	\$0.90
5	.06	.70	10	.10	1.10
6	.07	.75	12	.12	1.20
7	.07	.80	14	.20	2.00
8	.08	.85	16	.30	3.40



FIBRE VASE.

Window Shelf Wire. With adjustable steel brackets. 30 in. shelf with brackets complete, 75 cts. 36 in. shelf with brackets complete, 90 cts. 42 in. shelf with brackets complete \$1.00.



CEDAR TUB.

Outside			Outside		
No.	Diam.	High.	No.	Diam.	High.
0	27	24	5	18	14
1	25	22	6	16½	13
2	23	20	7	15	12
3	21	18	8	14	10
4	19½	16			



FIBRE PLANT TUB.

Oak. Natural wood finish. Bound with extra heavy iron hoops. Drop handles.

No.	Inches.	Each.	No.	Inches.	Each.
1	12x11	\$1.00	4	18x15	\$1.85
2	14x12	1.25	5	20x17	2.25
3	16x13	1.50	6	24x20	3.00

FIBRE PLANT

TUB. Is a new specialty—lighter, cleaner, dryer and every way better than the old-fashioned wood tub. It never shrinks or leaks.

Diam.	Each.	Doz.
12½	\$1.00	\$9
13½	1.25	12



WINDOW SHELF.

Hanging Pot. Similar to cut. 7-in. 15 cts. each; \$1.50 doz.; 8-in. 20 cts. each; \$2.00 doz.; 9-in. 25 cts. each; \$2.50 doz. We have several other styles at same price.

Brass chains for hanging pots 12 cts. each.

Rolling Stands, Fibre for heavy plants. Cannot rust or leak. Not affected by water. Made with ball-bearing castors.

12 in. for 10 in. pot, \$0.60 each.

14 " 12 " " .75 "

16 " 14 " " .85 "

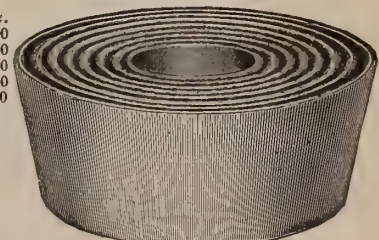
18 " 16 " " 1.00 "

20 " 18 " " 1.25 "

22 " 20 " " 1.50 "



ROLLER STAND.



FERN PANS.

Vases, Fibre. For florist's use.

No.	Diam.	Depth	Each.	Doz.
0	8 in.	13 in.	\$0.50	\$4.80
1	5½ "	10 "	.40	4.20
2	4½ "	9 "	.35	3.60
3	4 "	6 "	.30	3.00
4	3 "	4½ "	.25	2.40

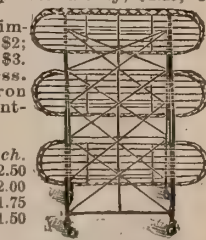


FERN SAUCERS.

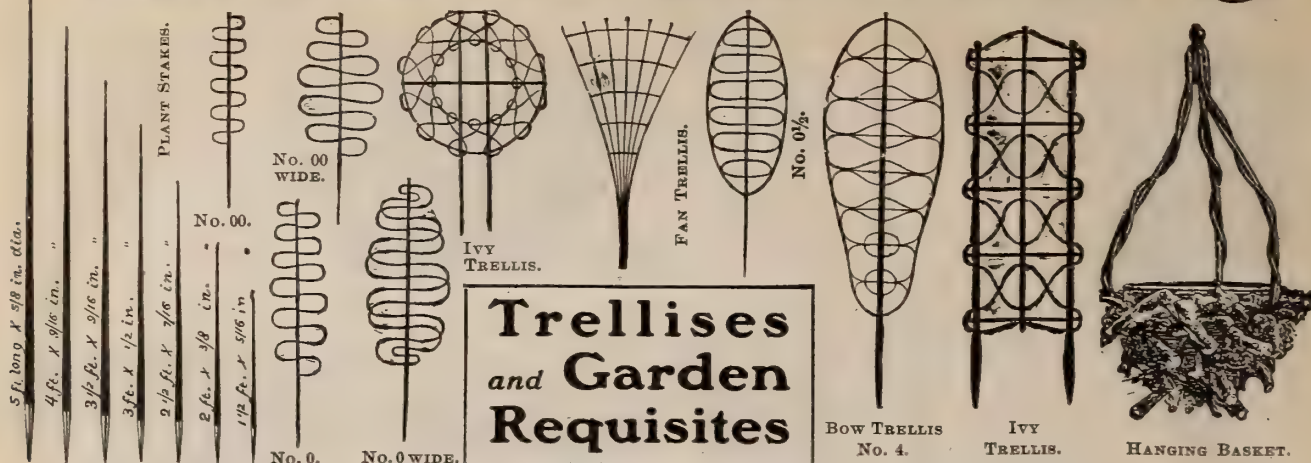
FOLDING PLANT STANDS. Wire. Strong and durable. When not in use can be folded and stored away in a small place. 2-tray, \$2.25; 3-tray, \$3.00; 4-tray, \$3.75.

Wood Shelves, finished imitation cherry. 2 shelves, \$2; 3 shelves, \$2.50; 4 shelves, \$3.

PLANT TUBS. Cypress. Bound with extra heavy iron hoops. Drop handles painted green.



FOLDING STAND.



Trellises and Garden Requisites

TRELLISES.

No.	Width.	Each.	Doz.
00.	18-in. Stick.	3 1/2 in.	\$0.05 \$0.50
00.	Wide. 20 "	8 "	.10 1.00
0.	" 24 "	5 "	.10 1.00
0.	" 24 "	8 "	.12 1.25
0 1/2.	" 24 "	7 1/2 "	.20 2.00
Bow Trellis.			
No.	Width.	Each.	Doz.
1.	30-in. Stick.	10 in.	\$0.25 \$2.50
2.	" 30 "	14 "	.40 4.00
3.	" 36 "	12 "	.45 4.50
3 1/2.	" 42 "	14 "	.50 5.00
4.	" 48 "	15 "	.60 6.00
5.	" 60 "	18 "	.70 7.50
6.	" 72 "	20 "	.85 9.00
Ivy Trellis.			
No.	Width.	Each.	Doz.
16 in. diameter		.50	5.00
20 "		.60	7.00
24 "		.75	9.00
Veranda Trellis.			
No.	Width.	Each.	Doz.
2 ft.		\$0.40 \$4.00	
3 "		.50 5.00	
4 "		.60 6.00	
5 "	18 in.	.85 9.00	
6 "	18 "	1.00 11.00	
7 "	18 "	1.20 13.00	
8 "	18 "	1.35 15.00	
9 "	20 "	1.60 18.00	
10 "	20 "	1.85 21.00	
11 "	24 "	2.15 25.00	
12 "	24 "	2.50 28.00	
Fan Trellis.			
No.	Width.	Each.	Doz.
1 1/2 ft.		\$0.10 \$1.00	
2 "		.15 1.50	
3 "		.20 2.00	
4 "		.50 5.00	
5 "		.60 6.50	
6 "		.85 9.00	
7 "		1.00 10.00	
8 "		1.10 12.00	
9 "		1.20 13.00	

PLANT STAKES. Painted green.			
No.	Width.	Each.	Doz.
1 1/2 ft.		\$0.02 \$0.15 \$1.00	
2 "		.03 .25 1.50	
3 "		.04 .45 3.50	
4 "		.06 .70 5.00	
5 "		.07 .90 6.50	
Dahlia. Extra heavy.			
No.	Width.	Each.	Doz.
3 ft.		\$0.06 \$0.60 \$4.00	
4 "		.08 .80 6.00	
5 "		.15 1.40 10.00	
6 "		.18 1.75 12.00	

PLANT STAKES. Round. Painted green.			
No.	Width.	Each.	Doz.
1 1/2 ft.		\$0.02 \$0.17 \$1.00	
2 "		.03 .28 1.70	
3 "		.05 .51 3.20	
4 "		.07 .75 4.80	
5 "		.09 .88 5.60	
Dahlia. Ex. heavy.			
No.	Width.	Each.	Doz.
3 ft.		\$0.07 \$0.75 \$4.85	
4 "		.10 1.00 6.50	
5 "		.12 1.25 8.15	
6 "		.15 1.55 9.80	

PLANT STAKES. Square. Hardwood. Ea.
 28 in. long.... Doz. .10; Per 100, .30; Per M., \$2.00
 36 " " " " .10; " " " " 2.50
 48 " " " " .15; " " " " 3.90

Cane. Stakes used by plant growers and in greenhouses for tying roses, pinks, etc. Lengths from 5 to 10 ft. 100, \$1.25; in bundles of 500 per bundle.... 5.00

RUSTIC WORK. Strongly made from natural roots.

Hanging Baskets. 8-in. 75 cts. each; 9-in. 85 cts. each; 10-in. \$1.00; 12-in. \$1.25; 15-in. 1.75

Window Box. 18-in. \$1.25; 24-in. \$1.75; 30-in. 2.50

Oblong Stands. Height, 24 in.; length, 18 in.; each \$2.50. Height, 28 in.; length, 18 in.; each, \$3.50. Height, 28 in.; length, 31 in.; each, 4.50

Hexagon Stands. Height, 26 in.; diameter, 16 in.; each, \$2.25. Height, 30 in.; diameter, 20 in.; each, \$3.50. Height, 32 in.; diameter, 24 in.; each, 4.50

Settee. Length of seat 2 1/2 ft. \$4.50; 3 1/2 ft. \$6.00; 4 1/2 ft. 9.00

Asparagus Knives, 14 in. long, American, by mail, 45 cts.25

Asparagus Knife, Granite State35

Bill Hook, for shrubbery 1.25

Bill Hook, Glasgow, imported 1.50

CULTIVATORS.

Universal Horse Hoe and Cultivator. No. 21, with 5 cultivator teeth, 3 hoe teeth, expanding lever, and wheel lever, price, \$6.75. Without wheel lever 6.35

Universal Hand Cultivator, Double Wheel Hoe. Attachments are 1 pair hoes, 1 pair plows, 1 pair rakes, 1 pair narrow cultivators, 1 pair wide cultivators, 1 vine guard, \$6.25 complete. With Hoe Blades only 3.50

Universal Hand Cultivator, Single Wheel Hoe. Attachments are 1 pair hoes, 1 pair plows, 1 pair rakes, 1 centre cultivator, 1 pair narrow cultivators, 1 pair wide cultivators, 1 vine

guard. Price complete, \$4.50. Each

With Hoe Blades only. \$2.75

BOUQUET HOLDERS. For Cemeteries. Iron, tulip shaped, No. 4, 20 cts.; No. 5, 30 cts.; No. 6, 40 cts. Tin, painted green, 10 cts. each; 75 cts. dozen.

Burning Brand Letters, for marking, not over 4 in. \$1.50; two lines 2.00

Cabbage Carrier. The best implement for use in cabbage field. Two men easily carry 50 to 100 cabbages, according to size, filled from either side 6.00

Carnation Supports, Excelsior. Galvanized wire, strong and durable, in two sizes, 13 in. \$1 per 100; \$4.50 per 500; \$8 per 1,000. 20 in. \$1.25 per 100; \$5 per 500; \$9 per 1,000.

Carnation Supports, Model. Extension galvanized wire, very durable, quickly adjusted. 2 rings, 45 cts. per doz.; \$2.50 per 100; 3 rings, 55 cts. per dozen; \$3 per 10005

Cotton Batting, for packing large sheets, per doz. 50 cts.05

Crow Bars. Best steel, various sizes, per lb. 8 cts.

Dibber, with steel points for transplanting plants, mailed, 50 cts.35

Edging Knife, 50 cts.; without handle.40

FORKS. Manure. Malleable iron D-handle, 4 prong, strap ferrule 55 cts.; plain50

Malleable iron D-handle, 5 prong, strap ferrule, 80 cts.; plain75

Malleable iron D-handle, 6 prong, strap ferrule, 85 cts.; plain80

Long handles, same price.

With wood D-handles, add 10 cts. each.

Spading. Malleable iron D-handle, 4 time, strap ferrule, 65 cts.; plain. Wood D-handle, 4 time, strap ferrule, 75 cts.; plain70

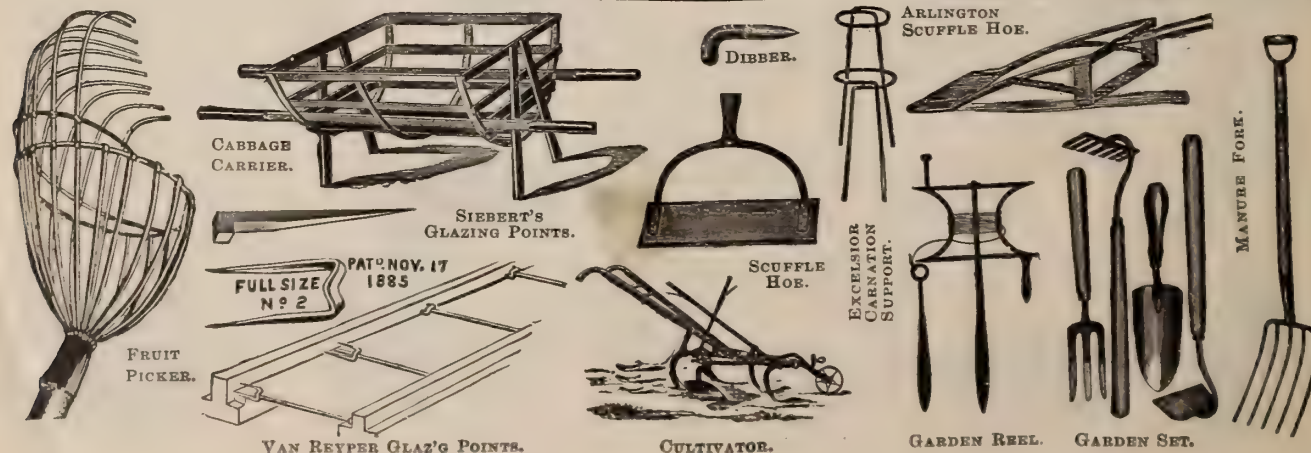
Hay, 2 time, 30 cts.; 3 time40

Hand-weeding, mailed, 25 cts.15

" " (Saynor imported)75

Hand Pickers, wire without handle.15

" " wire without handle (See cut)40



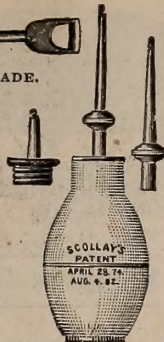
BURLAP
HOT-BED MAT.



GARDEN SPADE.

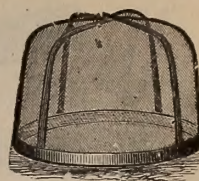
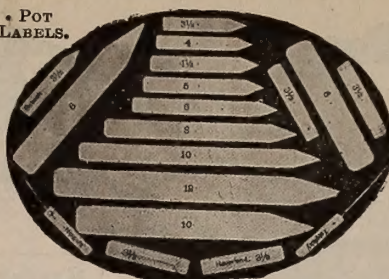


WARREN HOE



PUTTY BULB.

POT
LABELS.



ARLINGTON
PLANT PROTECTOR.

ARLINGTON SEED DRILL.



GARDEN REQUISITIES

Continued

Fruit Pickers, wire, 8-ft. handle 50, cts.; Ea.
12-ft. handle \$0.65

GARDEN ROLLERS.

Sect.	Lgth.	Diam.	Wt.	Price.
2	7 1/2 in.	15 in.	125 lbs.	\$5.50
3	7 1/2 "	15 "	175 "	7.25
1	12 "	20 "	165 "	6.75
2	12 "	20 "	300 "	12.00
1	20 "	20 "	250 "	9.75
1	12 "	24 "	210 "	8.25
2	12 "	24 "	400 "	15.25
1	12 "	28 "	275 "	11.00

Garden Lines, In 100-ft. lengths, Ea.
mailed, 60 cts. \$0.50

Garden Reels, Iron painted, large,
75 cts.; small,50

Garden Sets for ladies, 4 pieces, cast
steel blades, extra fine polished
bronzed shanks. Fancy wood
handles. Each set in paper box; 4
pieces, 50 cts.; 3 pieces,40

Glazing Points, Van Reyper's,
mailed, 75 cts.; per M., 60 cts.
No. 1 for small single thick glass.
No. 2 " medium double thick glass.
No. 2 1/2 for large double thick glass
and skylight.

Glazing Points, Siebert's, 1,040 points
in a pound, 1/4, 40 cts.; 1,440 points in
a pound, 5/8, 40 cts.

Glazing Pincers for driving, by mail,
50 cts.40

Grafting Wax. Postage 10 cts. per lb.
extra, 1/4 lb. 10c.; 1/2 lb. 15c.; 1 lb. 25c.

Grafting Chisel.50

Grass Hook, see page 115.

Shears, " " 115.

HOES, Ladies', 5 1/2 in.30

Common Socket, 6-7-7 1/2-8-in. blade... .35

Shank, Common Socket, Plain, 6 to
8-in. blade30

Common Meadow, 9-9 1/2 in. blade... .35

Socket, 9-9 1/2 in.40

Humphrey60

Warren, pointed,50

and Rake, combined, 4 teeth 25 cts;
6 teeth35

Hoe, Dutch imported, 6 in. 50c.; 7 in.
55 cts.; 8 in. 60

Hoes, Prong or Potato Hook, 5 tine
40 cts.; 6 tine55

Hoes, Scuffle, with handle, 7 in. 40c.; 8 in.
45 cts.; 9 in. 50 cts.; 10 in. \$0.55

Scuffle, Arlington, 5 and 6 in. \$1.15;
7 in. \$1.25; 8 in. \$1.35; 9 in. 1.50

Scuffle, Fuller's Daisy75

Unique Wheel Hoe
Hand Plough (Universal) 2.00

HOT-BED MATS. Straw, 3 x 6 ft.
per doz. \$14. 1.25

Straw, 6 x 6 ft., per doz. \$16.20. 1.50

Burlap, 76 in. x 76 in., lined with wool
and cotton waste, doz. \$12. 1.25

Burlap, one side canvas, otherwise
as above, doz. \$15. 1.50

Hot-Bed Sash, 1/2 in. 3 x 6 ft. unglazed
" " 1/2 in., 3 x 6 ft., glazed, 1.50

double thick and painted. 2.75

Hose, Rubber, see page 115.

Hose, Reels, see page 115.

Hose Menders, see page 116.

KNIVES, Budding (Saynor), \$1.40 to.... 1.75

" " American 1.00

Pruning, Stag handle, \$1.00 to 2.00

LABELS, Wood. For plants or shrubs.

Plain. Painted. Plain. Painted.

100 1000 1000 100 1000 1000

3 1/2 in. \$0.10 \$0.40 \$0.60 6 in. \$0.15 \$0.80 \$1.10

4 " .15 .45 .65 8 " .40 3.00 3.80

4 1/2 " .15 .55 .75 12 " .50 4.50 5.60

5 " .15 .65 .90

Plain. 100 1000 Painted. 1000

Tree. 3 1/2 in. \$0.15 \$0.45 \$0.65

3 1/2 in. Iron wire .15 .75 .95

3 1/2 " Copper .20 1.00 1.20

Marker. This implement is one of the
most useful tools that the market
gardener has occasion to use. It will
mark either 10, 12, 20 or 24 inches apart,
by simply changing the pins in the
wheel, which are put in with a nut... 6.00

Mastica. Prepared white lead and putty,
1 qt. 49 cts.; 2 qts. 65 cts.; 1 gal. \$1.25

Mastica Machine for applying masticca 1.25

Pencil. Indelible for labels, black or blue .15

Plant Protectors, the Arlington 1.50

Plant Protecting Cloth, heavy grade,
yd. 12 cts.; piece of 60 yds. 6.60

Plant Protecting Cloth, medium
grade, yd. 10 cts.; piece of 60 yds. . 5.10

(Postage 5 cts. per yd. extra.)

Pruning Shears. See Shears, page 120.

Putty Bulb. Rubber. For glazing. Ea.
Mailed, \$1.10. \$1.00

Raphia, for tying vegetables or shrubs.
Lb. 20 cts.; 10 lbs. \$1.50.

RAKES. Steel Garden. 10 teeth, 35
cts.; 12 teeth, 40 cts.; 14 teeth, 45 cts.;
16 teeth, 50 cts.; 18 teeth55

Steel Garden. Short teeth for gravel
walks. 14 teeth, 45 cts.; 16 teeth, 50
cts.; 18 teeth55

Malleable Iron Garden. 10 teeth, 20
cts.; 12 teeth, 20 cts.; 14 teeth, 25 cts.;
16 teeth25

Lawn. Galvanized Iron Wire50

" Wood50

" English Daisy 2.00

Hay. 3-bow, 12 teeth35

Saws, Pruning. Single edge, 16-in.
65 cts.; 18 in.75

Saws, Pruning. Double edge, 18-in.
Saw, Pruning, and Chisel. With
handle 1.25

Saw, Pruning, and Chisel. Without
handle 1.00

SCYTHES. Lawn. English, riveted
back 1.00

Grass75

Bush. Short blade75

Snath. Handle, patent fastening75

Stones. Round or flat10

Rifles10

SEED DRILL. The Arlington. For
the market gardener. This seed drill
is very generally used by market gar-
deners in the vicinity of Boston. It
has a large wheel some 28 inches in
diameter, with a broad rim, 2 1/2 inches,
which prevents its sinking into the
mellow earth, and runs so easy that
it can be used all day without fatigue
to the operator. It sows fine seeds
with perfect regularity, as well as the
largest seeds, and those who possess
them will not use any other kind. It
is made in a strong and thorough
manner and is very light. 15.00

Universal. It may be used in field or
garden, and when in use it opens the
furrow, drops the seed evenly and at
the required depth, covers it and
lightly rolls the earth over the seed.. 6.50

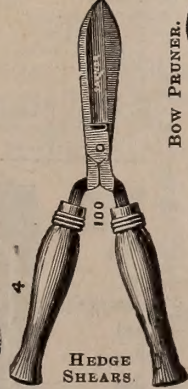
For prices and descriptions see page 120.



WATERS
IMPROVED
TREE PRUNER.



LOPPING SHEARS.



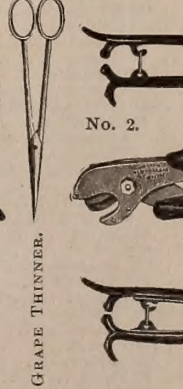
HEDGE
SHEARS.



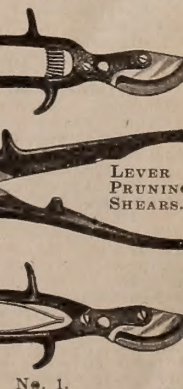
BOW
PRUNER.



FLOWER
GATHERER.

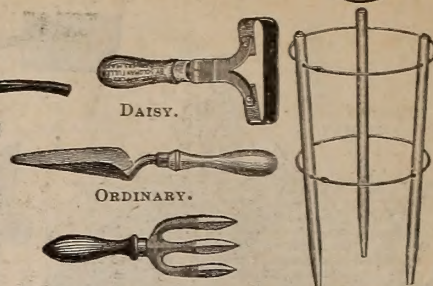
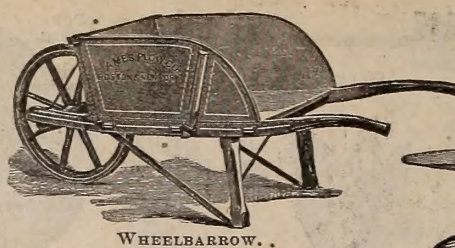
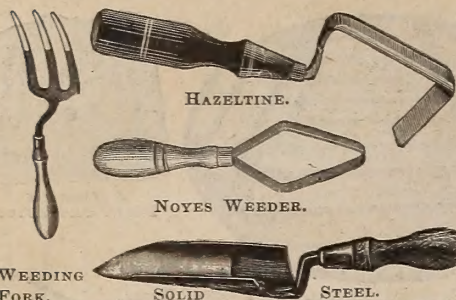


GRAPE
THINNER.



LEVER
PRUNING
SHEARS.

No. 1.



Garden Requisites-Continued

	Each.
SEED DRILL.	
Gem. Similar to above, only smaller	\$5.00
Eureka. It will sow and cover all small seeds; quality of work equals that done with the more costly machines and is much faster than hand-work.	1.00
Silkline. or similar green thread, largely used for tying in bouquet work. Lb. \$1.25; spool.	.25
SHEARS. Grass Border. See page 115. Lawn Requisites.	
Lawn. See page 115. Lawn Requisites.	
Hedge (Saynor). 7½-in. \$1.35; 8-in. \$1.50; 9-in. \$1.75; 10-in. \$2.00	2.00
Hedge Notched (Saynor). 7½ in. \$1.50; 8 in. \$1.60; 9 in. \$2.00; 10 in. \$2.25	2.25
Hedge (American). 8-in. \$1.25; 9-in. \$1.50; 10-in. \$1.75	1.75
Tree Pruner, Waters'. 4 ft. 75 cts.; 6 ft. 85 cts.; 8 ft. \$1.00; 10 ft. \$1.15; 12 ft. \$1.25	1.25
Tree Pruner, Waters'. Extra knives.	.20
" " Telegraph.	1.00
Branch or Lopping (imported). 27-in. \$2.25; 31-in. \$2.50; 38-in. \$3.00	3.00
Branch or Lopping (American). 26-in. 75 cts.; 41-in. \$1.00	1.00
French Pruning. With wheel spring. 7-in. \$1.50; 8-in. \$1.75; 9-in. \$2.00	2.00
German Pruning. With spiral steel spring. 8-in. \$1.50; 9-in. \$1.75; 10-in. \$2.00	2.00
Pruning. No. 1. flat spring.	.30
" " " 2. coil	.35
" " " 5. " "	.40
" " " 14. " "	.40
" " " 30. volute spring, black, 9-in.	.50
" " " 31. volute spring, black, 10-in.	.75
" " " 40. volute spring, polish, 9 in.	1.00
" " Levin. Very light and extra strong. 8½ oz. 50 cts.; 13 oz. \$1.00	.75
SCISSORS. Bow Pruning (imported). 4-in. 80 cts.; 5-in. 85 cts.; 5½-in. 95 cts.; 6-in. \$1.00; 7-in. \$1.25	1.25
Grape Thinning (imported). 6-in. 90 cts.; 7-in. \$1.00; 8-in. \$1.25	1.25
Flower Gatherer. For cutting and holding flowers. 6-in. 90 cts.; 7-in. \$1.25; 8-in. \$1.45	1.45
SHOVELS. Ames' Best. Round or square point.	1.25
M. Brand. Round or square point.	.95
" P. Brand. Round or square point.	.85
SPADES. Ames' Best. Smooth back.	1.15
M. Brand. Smooth back.	.95
P. " " " "	.85

	Each.
Sod Lifter.	\$2.50
THERMOMETER. Japanned tin cases, 8-in. 10 cts.; 9-in. 10 cts.; 10-in. 20 cts.; medium grade, 8-in. 40 cts.; 10-in. 50 cts.; 12-in. \$1.00	.75
Sterilizing. Japanned tin case, 300° style, 18-in.	3.00
Self-Registering. maximum and minimum degree of heat or cold during the day or night, 8-in. \$2.25; 10-in. \$2.50	2.50
Antique Oak Frame, maximum and minimum registering thermometer, each tube mounted on separate plate attached at upper end, with small thumb screw, so that thermometer may be reset, full description with each instrument.	2.00
White Enamelled Face, tube sunk, nickel trimmings, 8-in.	.20
Oak Back, natural finish, porcelain scale, magnifying tubes, 8-in., \$1.10; 10-in. \$1.25	1.25
Window, Plate Glass, white enamel face, annealed figures, nickel plate arms for attaching to windows.	1.25
Hot-Bed and Mushroom. \$1.00 and.	1.25
Incubator, 75 cts. and.	.50
Brooder.	.35
Tomato Supports. Made of seasoned hardwood post with galvanized wire rings, doz. \$2.00.	
Tomato Supports. Made square all wood, strong and durable, doz. \$2.00.	
Tinfoil for bouquets, lb. 14 cts.	
" Violet, lb. 60 cts.	.40
Tree Scraper.	.40
Pruners. See Shears, Pruning.	
TWINE. Strong, per ball.	.20
Soft, for tying vines, etc., very strong.	.25
Tarred Lathyrus, for making mats or tying shrubs, 15 cts.; per lb.; by the coil of 25 lbs. 11½ cts.	
Tarred Marline, twisted in strands in 5 and 10 lb. balls, lb. 18 cts.	
TROWELS. Ordinary, 5-in. 10 cts.; 6-in. 15 cts.; 7-in. \$1.00	.20
Solid Steel, 5-in. 30c.; 6-in. 35c., 7-in. 40c.	.40
" " broad shank; 6-in. \$1.25	.25
Transplanting, 6-in. 10 cts.; 7-in. 15 cts.; 8-in. \$1.00	.15
Transplanting, 4 in. wide 20 cts.; 5 in. wide.	.25
Verbena Baskets (Marston's Pattern). With adjustable wooden handles with	

	Each.
fastenings of tin on the ends, regular size, 100 \$2; 1000 \$16; large size, 100 \$3; 1000 \$25.	
WATERING POTS. Galvanized Iron, extra heavy, for greenhouse and florists' use. Long Spout, 6-qt. \$1.75; 8-qt. \$1.85; 10-qt. \$2; 12-qt. \$2.75	\$2.75
French Pattern, Galvanized Iron, long oval handle. 6-qt. \$2; 8-qt. \$2.25	2.25
Painted green, common screw top, rose spray. 1-qt. 20 cts.; 2-qt. 25 cts.; 4-qt. 35 cts.; 6-qt. 45 cts.; 8-qt. 50 cts.; 10-qt. 60 cts.; 12-qt. 75 cts.; 16-qt. \$1.00	1.00
Long Spout, 1-qt. 25 cts.; 2-qt. 35 cts.	.35
Painted green, extra heavy, with copper spray for greenhouse use. 4-qt. 65 cts.; 6-qt. 75 cts.; 8-qt. 85 cts.; 10-qt. \$1; 12-qt. \$1.25; 16-qt. \$1.50	1.50
Galvanized Iron, extra heavy with screw top. 4-qt. 45 cts.; 6-qt. 50 cts.; 8-qt. 60 cts.; 10-qt. 70 cts.; 12-qt. 80 cts.; 16-qt. \$1.00	1.00
WEEDERS. Excelsior. Mailed, 15 cts.	.10
Hazeltine. Mailed, 25 cts.	.20
Lang's. " 25 " "	.20
Noyes. " 25 " "	.20
Daisy. " 40 " "	.30
Hand Weeding Fork, large.	.20
" " " small.	.15
" " " imported, large.	.90
" " " " small.	.75
Weed Puller, Cleveland's.	.75
" Grubber, Daisy (English).	.75
WHEELBARROWS. Rawson's best quality. Painted light color bodies and red wheels striped and varnished. No. 2, \$3.25; No. 3, \$3.45; No. 4, \$3.50; No. 5, \$3.75	4.00
Painted green with scroll on side board. No. 1, \$2.70; No. 2, \$2.85; No. 3, \$3.00; No. 4, \$3.15; No. 5, \$3.30	3.50
Wire. Unrivaled for florists' use in bouquet. Box of 12 lbs. either 9 or 12 in., Nos. 22, 23, 24, per box \$1.25.	
Wire. For florists' use, per stone 75 cts.	
Rawson's Champion Lubricator. Is unequalled for durability, cleanliness and easiness of revolution. Will last three times as long as the ordinary. With one application of Champion Lubricator we have run our market wagon thirty days perfectly satisfactorily; however, we recommend, for safety, an application once a week. Sample can, 25 cts.; 5-lb. pail, \$1; 10-lb. pail, \$1.85; 25-lb. pail, \$3.75; 50-lb. pail.	7.50

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Medium
Yorkshire
Pigs
for
Description
and
Prices
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Page 53



CRIMSON RAMBLER

The Finest Climbing Rose in Existence.

Unequalled for
Hardiness, Vigor of Growth, Profusion of Bloom,
Brilliance of Color.

Without exception the Crimson Rambler is the most popular of our Hardy Climbing Roses, and deservedly so. It is a very quick grower, producing shoots in one year eight to twelve feet long. The flowers are double and borne in immense clusters during June and July, the clusters often being composed of 75 to 100 individual flowers. They are borne so freely that they often present a solid mass of crimson, producing one of the most beautiful effects imaginable.

Realizing the ever increasing demand for Crimson Ramblers, we have at our greenhouses in Arlington an extra large stock of this valuable rose. The bushes are strong and healthy and well branched, the canes ranging from three to six feet in length, thus being too large to mail. *We ship them only by express.*

We offer Crimson Ramblers, for delivery after March 20, at the following prices, purchaser paying transit:

Extra strong 2-year-old field
grown plants, 50c. each,
\$5.00 per dozen.
Extra selected 3
or 4-year-old plants,
75c. to \$1.50
each.



CANNAS

The Arlington Dozen

On account of the enormous sale we had last spring for our Arlington Dozen Cannas, we have devoted this year our entire back cover to this popular collection.

The varieties included are those we have selected after a number of trials as being the very choicest and most desirable of the standard varieties for bedding. They are all of dwarf habit, of nearly uniform height, and of a wide range of color, therefore making a striking and effective display.

BEAUTE POITEVINE. Bright, rich crimson, erect flower spikes. Blooms early and continuously.

CHARLES HENDERSON. A fine crimson, large flowers. Excellent bedding variety.

CRIMSON BEDDER. Another handsome shade of crimson. A profuse bloomer.

DUKE OF MARLBORO. One of the darkest varieties, almost maroon. Robust grower.

FLORENCE VAUGHAN. Bright, rich golden yellow, spotted with bright red.

J. D. EISELE. Brilliant scarlet overlaid with orange.

MADAM CROZY. One of the oldest and best. Dazzling scarlet with a fine border of golden yellow. A great bloomer.

MDLLE. BERAT. The best pink canna. Excellent in every way.

PAUL MARQUAT. A unique shade of salmon. Large trusses.

PRESIDENT MEYER. The best bronze foliage variety. Enormous flowers of a cherry carmine shade.

QUEEN CHARLOTTE. A rich scarlet crimson broadly margined with yellow. Considered the best canna for bedding.

SECRETAIRE CHABANNE. A handsome shade of pure salmon. Profuse bloomer.

The above collection we offer in started pot-grown plants, ready in April, for 15c. each, \$1.50 per dozen.

Set of 12 varieties for \$1.50. By express only, purchaser paying transit.

Dormant Bulbs, ready in March only, 10c. each, \$1.00 per doz. **Set of 12 varieties for \$1.00, postage prepaid.**



SEC. CHABANNE

QUEEN CHARLOTTE

Mlle. BERAT

J.D. EISELE

FLORENCE VAUGHN

CHAS. HENDERSON

MADAM CROZY

BEAUTE POITEVINE

PAUL MARQUANT

CRIMSON BEDDER

PRES. MAYER

The Arlington Dozen Canna

For Description See Inside Back